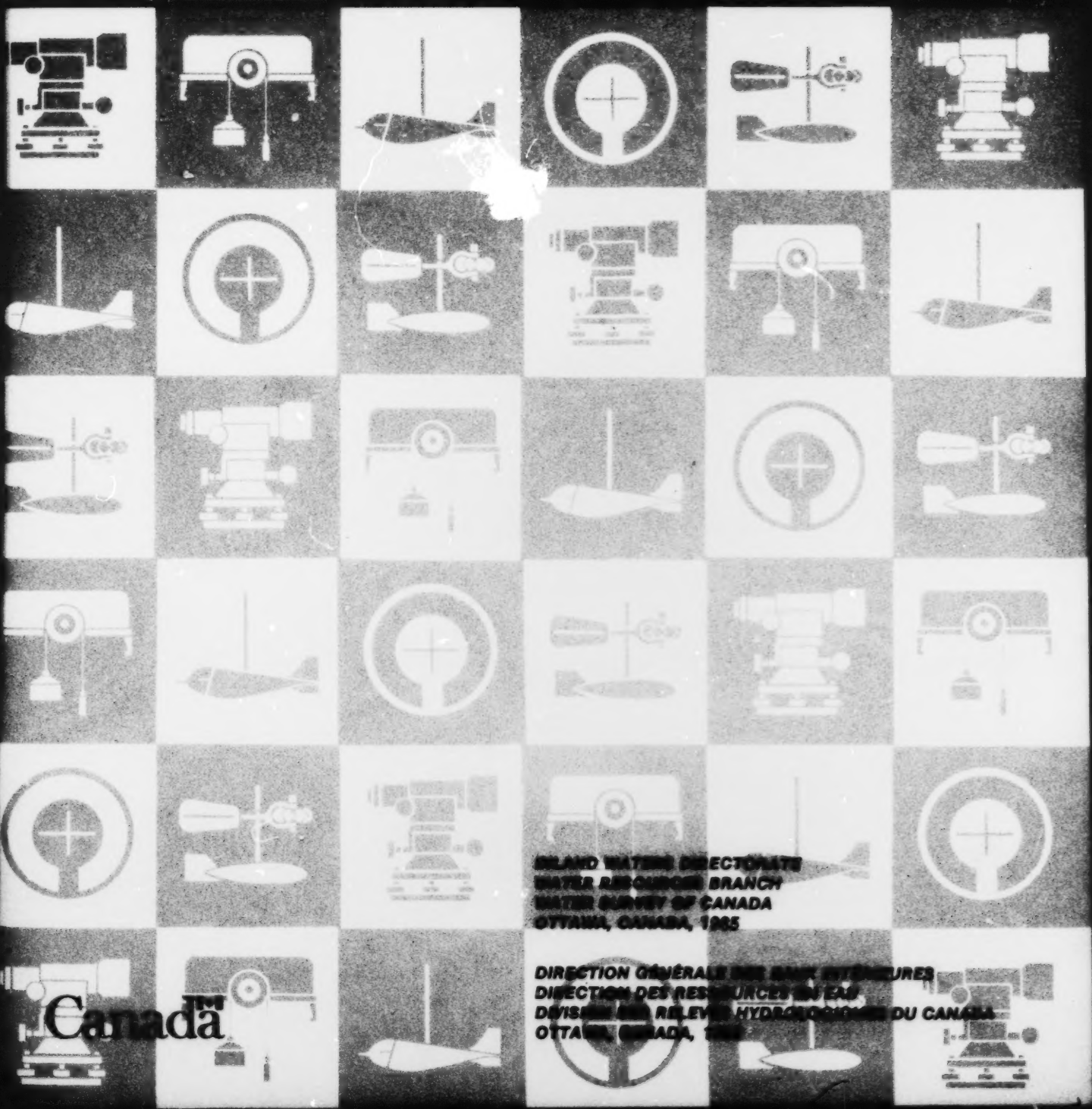
Environment Canada Environnement Canada
0027127F VOL ISS 1983
EXC # 001
WATER SURVEY OF CANADA. HISTORICAL WATER LEVELS SUMMARY: SASKATCHEWAN
OOFF

Saskatchewan

Sommaire chronologique des niveaux d'eau

TO/JUSQU'À **1983**



INLAND WATERS DIRECTORATE
WATER RESOURCES BRANCH
WATER SURVEY OF CANADA
OTTAWA, CANADA, 1985

DIRECTION GÉNÉRALE DES EAUX INTÉRIEURES
DIRECTION DES RESSOURCES EN EAU
DIVISION DES RELEVÉS HYDROLOGIQUES DU CANADA
OTTAWA, CANADA, 1985

Canada

85-2282/

Metric Commission Canada has granted use of the National Symbol for Metric Conversion. The metric usage in this text has been reviewed by the Metric Screening Office of the Canadian General Standards Board.

La Commission du système métrique Canada a autorisé l'utilisation du symbole national de conversion au système métrique. Le Service du contrôle métrique de l'Office des normes générales du Canada a revisé l'utilisation du système métrique dans cette publication.

Environment Canada | Environnement Canada

Historical Water Levels Summary

Saskatchewan

Sommaire chronologique des niveaux d'eau

TO/JUSQU'À **1983**

INLAND WATERS DIRECTORATE
WATER RESOURCES BRANCH
WATER SURVEY OF CANADA
OTTAWA, CANADA, 1985

DIRECTION GÉNÉRALE DES EAUX INTÉRIEURES
DIRECTION DES RESSOURCES EN EAU
DIVISION DES RELEVÉS HYDROLOGIQUES DU CANADA
OTTAWA, CANADA, 1985

© Minister of Supply and Services Canada 1985

Cat. No. En 36-409/5-1983

ISBN 0-662-53467-0

© Ministre des Approvisionnements et Services Canada 1985

Nº de cat. En 36-409/5-1983

ISBN 0-662-53467-0

PREFACE

This publication was prepared by personnel of the Water Survey of Canada Division under the direction of the Director, Water Resources Branch, Department of the Environment, Ottawa.

The basic data were collected and compiled under the supervision of the Regional Chief of the Water Resources Branch at Regina, Saskatchewan.

The co-operation received from provincial agencies and from other organizations is gratefully acknowledged.

PRÉFACE

La Division des relevés hydrologiques du Canada, sous l'autorité du Directeur des ressources en eau du ministère de l'Environnement (Ottawa), a préparé la présente publication.

On a recueilli et compilé les données de base sous la supervision du Chef régional de la Direction des ressources en eau, à Régina (Saskatchewan).

On remercie vivement les organismes provinciaux, ou autres, pour la coopération qu'ils ont apportée.

CONTENTS

	PAGE
Preface	iii
Introduction	iv
Organization and History of Hydrometric Survey Operations	v
Co-operation and Acknowledgments	v
Conversion Factors	vi
Publication of Surface Water and Sediment Data	vii
Explanation of Historical Water Levels Summary Publication	
General Description	ix
Method of Tabulation of Data	ix
Revisions	xi
Accuracy of Hydrometric Data	xi
Microfiche	xi
Water Level Data, Gauging Stations in Alphabetical Order	1
Alphabetical Index	71
Station Number Index	73

TABLE DES MATIÈRES

	PAGE
Préface	iii
Introduction	iv
Organisation et historique des relevés hydrométriques	v
Coopération et remerciements	v
Facteurs de conversion	vi
Publication des données sur les eaux de surface et les sédiments	vii
Explication du *Sommaire chronologique des niveaux d'eau*	
Description générale	ix
Présentation sous forme de tableaux des données	ix
Révisions	xi
Exactitude des données hydrométriques	xi
Microfiche	xi
Données sur les niveaux d'eau — Stations de jaugeage énumérées dans l'ordre alphabétique	1
Index alphabétique	71
Index numérique des stations	73

INTRODUCTION

The Water Resources Branch of the Department of the Environment herein presents a summary of monthly and annual mean water levels and annual extremes of water levels for lakes and rivers in Saskatchewan for which water level data to 1983 inclusive have been collected by the Water Survey of Canada. This edition supersedes all previous editions.

A program for the collection and publication of Surface Water Data has been carried on across Canada for over 75 years. The results of these hydrometric survey investigations have been published annually.

Water level data are available on punched cards or magnetic tape for computer processing. These data and details on individual stations and related records, as well as recent data which have not yet been published may be obtained upon application to:

Regional Chief,
Water Resources Branch,
Department of the Environment,
G.M.C. Building,
1102-8th Avenue,
Regina, Saskatchewan.
S4R 1C9

or to the Director, Water Resources Branch, Department of the Environment, Ottawa, Ontario, K1A 0E7.

INTRODUCTION

La Direction des ressources en eau du ministère de l'Environnement présente un sommaire des moyennes mensuelles et annuelles des niveaux d'eau et des extrêmes annuels de lacs et de cours d'eau du Saskatchewan, pour lesquels la Division des relevés hydrologiques du Canada a obtenu des données jusqu'en 1983 inclusivement. La présente publication annule toutes les éditions antérieures.

La cueillette et la publication de données sur les eaux de surface sont en oeuvre depuis plus de 75 années au Canada. Les données obtenues à partir des relevés hydrométriques sont publiées annuellement.

On peut se procurer les données sur les niveaux d'eau sous forme de cartes perforées ou de rubans magnétiques pour traitement sur ordinateur. En s'adressant aux endroits ci-après, on peut obtenir ces données, des renseignements supplémentaires sur certaines stations particulières et divers relevés ainsi que des données récentes non encore publiées:

Chef régional
Direction des ressources en eau
Ministère de l'Environnement
Édifice G.M.C.
1102, Huitième avenue
Régina (Saskatchewan)
S4R 1C9

ou au Directeur, Direction des ressources en eau, ministère de l'Environnement, Ottawa (Ontario), K1A 0E7.

ORGANIZATION AND HISTORY OF HYDROMETRIC SURVEY OPERATIONS

Hydrometric surveys in Saskatchewan were conducted by the Water Survey of Canada under agreement with the Province of Saskatchewan. The provincial authorities contributed to the cost of the basic field investigations which were carried out in accordance with mutually agreed-upon plans.

Stream measurement work was carried on between 1894 and 1908 in connection with the Canadian Irrigation Surveys. Early in 1909 the Hydrometric Survey was organized as part of the Forestry and Irrigation Branch and was conducted by the Branch until 1911. The Hydrometric Survey was then assigned to the Irrigation Branch (later the Reclamation Service) remaining in that organization until July, 1920, when it was transferred to the Dominion Water Power Branch. Following the transfer of the natural resources of Saskatchewan to provincial control as of October 1, 1930, a co-operative agreement was arranged with the Government of Saskatchewan for the continuance of the hydrometric survey by the Federal Government. Although this agreement was terminated in 1933 work was continued by the Federal Government under letter arrangement until 1975. A co-operative agreement, (with an implementation date of April 1, 1975), was signed with the Government of Saskatchewan on February 18, 1975. The agreement provides that water quantity surveys will be continued by the Federal Government on a shared cost basis.

ORGANISATION ET HISTORIQUE DES RELEVÉS HYDROMÉTRIQUES

La Division des relevés hydrologiques du Canada a effectué des relevés hydrométriques en Saskatchewan en vertu de l'accord conclu avec les autorités provinciales, qui ont contribué au coût des recherches de base réalisées sur le terrain, après entente mutuelle sur leur programme.

Entre 1894 et 1908, des relevés ont été effectués en même temps que les levés canadiens relatifs à l'irrigation. Au début de l'année 1909, un service des relevés hydrométriques a été créé au sein de la Direction des forêts et de l'irrigation, qui s'en est occupée jusqu'en 1911. L'exécution de ces relevés a ensuite été confiée à la Direction de l'irrigation (devenue plus tard le Service de la mise en valeur des terres), et ce jusqu'en juillet 1920, date à laquelle la Direction fédérale de l'énergie hydraulique en a pris charge. Après que la responsabilité des ressources naturelles de la Saskatchewan a passé à cette dernière, le 1er octobre 1930, un accord de coopération a été conclu avec son gouvernement, aux termes duquel le gouvernement fédéral s'est engagé à poursuivre l'exécution des relevés hydrométriques. L'accord a pris fin en 1933, mais en vertu d'une lettre d'entente, le gouvernement fédéral a continué d'exécuter les observations hydrométriques jusqu'en 1975. Le 18 février 1975, le gouvernement de la Saskatchewan a signé un nouvel accord, qui est entré en vigueur le 1er avril 1975, renfermant des dispositions grâce auxquelles le gouvernement fédéral s'occupera du programme de relevés hydrométriques et partagera le coût des mesures avec la province.

CO–OPERATION AND ACKNOWLEDGMENTS

Co-operative undertakings with other agencies form an important part of the activities of the Water Survey of Canada. Close co-operation has been maintained with public agencies and private organizations concerned with water resources. Runoff and other data have been mutually exchanged and stream-gauging operations have been facilitated by the assistance received from a number of organizations.

On waters adjacent to the International Boundary, certain gauging stations are maintained by Canada (or the United States) under agreement with the United States (or Canada) and the records are collected and compiled in a manner equally acceptable to both countries. These stations are designated as "International Gauging Stations" in this publication.

For the valuable assistance and co-operation received in obtaining hydrometric survey records, the Water Survey of Canada is indebted to many organizations.

The names of these organizations are given in the Surface Water Data Reference Index and the annual Surface Water Data publications. The names of agencies which have contributed data for publication are identified herein under individual stations.

COOPÉRATION ET REMERCIEMENTS

Le travail entrepris en coopération avec d'autres organismes représente une partie importante des activités de la Division des relevés hydrologiques du Canada. On a maintenu une étroite collaboration avec les organismes, publics ou privés, qui s'intéressent aux ressources en eau. On a échangé des données portant sur l'écoulement ou sur d'autres points, et l'assistance fournie par beaucoup d'organismes a facilité les opérations de jaugeage.

Pour ce qui est des eaux adjacentes à la frontière internationale, certaines stations de jaugeage dépendent du Canada (ou des États-Unis) suite à un accord avec les États-Unis (ou le Canada), et les relevés sont faits et compilés de façon à satisfaire les deux pays. Ces stations sont nommées «Stations internationales de jaugeage».

La Division des relevés hydrologiques du Canada est redevable à maints organismes de l'aide et de la collaboration précieuses qu'ils lui ont apportées lors de la prise des relevés hydrométriques.

On trouvera les noms des organismes dans l'*Index de référence des données sur les eaux de surface* et dans les publications annuelles des *Données sur les eaux de surface*. Les noms des organismes qui ont fourni des données apparaissent dans la présente publication sous les stations particulières.

CONVERSION FACTORS

The following list of convenient equivalents of measure gives the relationship between imperial units and the International System of Units (SI).

1 inch equals 2.54 cm (centimetres)
1 foot equals 0.3048 m (metre)
1 statute mile equals 1.6093 km (kilometres)

1 cm (centimetre) equals 0.393 70 inch
1 m (metre) equals 3.2808 feet
1 km (kilometre) equals 0.621 37 mile

1 acre equals 43 560 square feet
1 acre equals 0.404 69 ha (hectare)
1 square mile equals 640 acres
1 square mile equals 2.5900 km^2 (square kilometres)
1 square mile equals 259.0 ha (hectares)

1 ha (hectare) equals 10 000 m^2 (square metres)
1 ha (hectare) equals 2.4710 acres
1 km^2 (square kilometre) equals 0.386 10 square mile

1 cubic foot equals 6.2288 imperial gallons
1 imperial gallon equals 4.546 09 L (litres)
1 imperial gallon equals 1.2010 U.S. gallons
1 U.S. gallon equals 0.133 68 cubic foot
1 cubic foot equals 0.028 317 m^3 (cubic metre)
1 m^3 (cubic metre) equals 35.315 cubic feet

1 cubic foot per second for one day equals 1.9835 acre-feet
1 cubic foot per second for one day covers one square mile to a depth of 0.037 19 inch
1 acre-foot equals 1.2335 dam^3 (cubic decametres)
1 m^3/s (cubic metre per second) for one day equals 86.4 dam^3 (cubic decametre)
1 m^3/s (cubic metre per second) for one day covers one square kilometre to a depth of 0.0864 m (metre)

1 foot per second equals 0.6818 mile per hour
1 mile per hour equals 1.467 feet per second
1 m/s (metre per second) equals 3.6 km/h (kilometre per hour)
1 km/h (kilometre per hour) equals 0.2778 m/s (metre per second)

1 cubic foot per second equals 0.028 317 m^3/s (cubic metre per second)
1 m^3/s (cubic metre per second) equals 35.315 cubic feet per second

1 pound equals 0.453 59 kg (kilogram)
1 kg (kilogram) equals 2.2046 pounds

1 short ton (2000 pounds) equals 0.907 18 t (tonne)
1 t (tonne) equals 2204.6 pounds

degrees Celsius = 5/9 (degrees Fahrenheit – 32)
degrees Fahrenheit = 9/5 (degrees Celsius) + 32

FACTEURS DE CONVERSION

Voici une liste des unités de mesure impériales et leurs équivalences dans le Système international d'unités (SI).

1 pouce vaut 2.54 cm (centimètres)
1 pied vaut 0.3048 m (mètre)
1 mille terrestre équivaut à 1.6093 km (kilomètre)

1 cm (centimètre) équivaut à 0.393 70 pouce
1 m (mètre) équivaut à 3.2808 pieds
1 km (kilomètre) équivaut à 0.621 37 mille

1 acre vaut 43 560 pieds carrés
1 acre équivaut à 0.404 69 ha (hectare)
1 mille carré vaut 640 acres
1 mille carré équivaut à 2.5900 km^2 (kilomètres carrés)
1 mille carré équivaut à 259.0 ha (hectare)

1 ha (hectare) vaut 10 000 m^2 (mètres carrés)
1 ha (hectare) équivaut à 2.4710 acres
1 km^2 (kilomètre carré) équivaut à 0.386 10 mille carré

1 pied cube équivaut à 6.2288 gallons impérials
1 gallon impérial vaut 4.546 09 L (litres)
1 gallon impérial équivaut à 1.2010 gallon américain
1 gallon américain équivaut à 0.133 68 pied cube
1 pied cube vaut 0.028 317 m^3 (mètre cube)
1 m^3 (mètre cube) vaut 35.315 pieds cubes

1 pied cube par seconde pendant un jour équivaut à 1.9835 acre-pied
1 pied cube par seconde pendant un jour équivaut à un volume d'un mille carré par 0.037 19 pouce
1 acre-pied équivaut à 1.2335 dam^3 (décamètres cubes)
1 m^3/s (mètre cube par seconde) pour un jour vaut 86.4 dam^3 (décamètre cube)
1 m^3/s (mètre cube par seconde) pour un jour couvre un kilomètre carré à une profondeur de 0.0864 m (mètre)

1 pied par seconde équivaut à 0.6818 mille par heure
1 mille par heure équivaut à 1.467 pied par seconde
1 m/s (mètre par seconde) vaut 3.6 km/h (kilomètre par heure)
1 km/h (kilomètre par heure) vaut 0.2778 m/s (mètre par seconde)

1 pied cube par seconde équivaut à 0.028 317 m^3/s (mètre cube par seconde)
1 m^3/s (mètre cube par seconde) équivaut à 35.315 pieds cubes par seconde

1 livre équivaut à 0.453 59 kg (kilogramme)
1 kg (kilogramme) équivaut à 2.2046 livres

1 tonne courte (2000 livres) équivaut à 0.907 18 t (tonne)
1 t (tonne) équivaut à 2204.6 livres

degrés Celsius = 5/9 (degrés Fahrenheit – 32)
degrés Fahrenheit = 9/5 (degrés Celsius) + 32

PUBLICATION OF SURFACE WATER AND SEDIMENT DATA

Surface Water Data have been published in a variety of formats in imperial units since 1908 in approximately 300 publications which are now mostly out-of-print. Commencing with the 1979 publications, data are presented in the International System of Units (SI). However, the format has remained the same wherein Canada is divided into eight regions. The provinces each represent a separate region except for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province(s) or territories covered and the year in which data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically, with two years of data per page.

The first edition of a *Surface Water Data Reference Index* was published for data to 1966 by province or region. Subsequent editions were published annually or biennially in one publication for Canada. Commencing with the 1979 publication, data are presented in the International System of Units (SI) and future editions will be published biennially. Gauging stations are listed by province or territory, in upstream to downstream order. Coloured maps showing the locations of both active and discontinued stations were included in the first and second editions and were provided in a separate Hydrometric Map Supplement to the 1972 and the 1977 editions. The latest editions of the Reference Index and the Hydrometric Map Supplement supersede all previous editions.

The first edition of a publication series titled *Historical Streamflow Summary* was produced for data to 1970. Subsequent editions have been published every three years. This publication series contains a summary of historical monthly and annual mean discharges and annual extremes for the entire period of record for all stations where streamflow data have been collected during the history of the Water Survey of Canada. Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1982 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

The first edition of a publication series titled *Historical Water Levels Summary* was produced for data to 1976. This publication series contains a summary of historical monthly and annual mean water levels and annual extremes for the period of record to 1976 for all stations on lakes or reservoirs where water level data have been collected during the history of the Water Survey of Canada. It also contains a summary of water level data for all stations on rivers where "water levels only" were collected or for certain stations on rivers where streamflow data are collected, but the historical water level information is considered to be of sufficient demand to warrant inclusion in the publication (daily water levels for stations where streamflow data are collected are not normally published in

PUBLICATION DES DONNÉES SUR LES EAUX DE SURFACE ET LES SÉDIMENTS

Depuis 1908, les *Données sur les eaux de surface* ont été publiées, en utilisant diverses formules et en ayant recours au système d'unités impériales, dans quelque 300 publications lesquelles sont pour la plupart épuisées. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Toutefois, la présentation est toujours la même, c'est-à-dire que le Canada est divisé en huit régions. Chaque province représente une région distincte sauf le Nouveau-Brunswick, la Terre-Neuve, la Nouvelle-Écosse et l'Île du Prince-Édouard qui constituent la région des provinces de l'Atlantique, comme c'est le cas aussi pour le Yukon et les Territoires du Nord-Ouest qui sont réunis en une seule région. Les publications sont identifiées par le nom des provinces ou territoires concernés et par l'année de la cueillette des données. Les données sont publiées annuellement, en fonction de l'année civile, et les stations sont classées par ordre alphabétique, chaque page de données couvrant deux années.

La première édition de l'*Index de référence des données sur les eaux de surface* comprenait les données disponibles jusqu'en 1966, de chaque province ou région. Les éditions subséquentes étaient publiées annuellement ou tous les deux ans en une seule publication pour tout le Canada. À partir de 1979, les données sont fournies dans le Système international d'unités (SI) et les éditions subséquentes vont paraître tous les deux ans. Les stations de jaugeage sont présentées par province ou territoire et placées dans l'ordre de leur position, d'amont en aval. Des cartes en couleurs, qui indiquent l'emplacement des stations hydrométriques en service, y compris celles qui ne le sont plus, ont paru dans les première et deuxième éditions ainsi que dans le *Supplément de cartes hydrométriques* de 1972 et de 1977. L'édition la plus récente de l'*Index de référence* et celle du *Supplément de cartes hydrométriques* annulent les éditions antérieures.

La première édition d'une série de publications intitulée *Sommaire chronologique de l'écoulement* renfermait les données disponibles jusqu'en 1970. Les éditions subséquentes étaient publiées tous les trois ans. Cette série de publications renferme un résumé des moyennes mensuelles et annuelles des débits ainsi que les débits extrêmes annuels pour toute la période d'enregistrement et pour toutes les stations où des données de débit sont recueillies par la Division des relevés hydrologiques du Canada. Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1982 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

La première édition d'une série de publications intitulée *Sommaire chronologique des niveaux d'eau* comprenait les données disponibles jusqu'en 1976. Cette série de publications contient un résumé des niveaux moyens mensuels et annuels ainsi que des niveaux extrêmes annuels pour la période d'enregistrement allant jusqu'en 1976, pour toutes les stations de lacs ou de réservoirs où des données sur les niveaux d'eau sont recueillies par la Division des relevés hydrologiques du Canada. Elle renferme également un résumé des niveaux d'eau pour toutes les stations de rivières effectuant «uniquement» des relevés de niveaux d'eau ou pour certaines stations de rivières où des données de débit sont recueillies de même que des données sur les niveaux d'eau qui peuvent

the annual Surface Water Data publications). Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1983 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

répondre aux besoins des utilisateurs (en général, les niveaux d'eau quotidiens de stations effectuant des relevés de débit ne sont pas publiées dans les publications annuelles des données sur les eaux de surface). Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1983 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

During the years 1948–1960, some sediment data were collected for several prairie rivers to meet the demands of particular projects and the results included in the 1961 publication. All subsequent editions titled *Sediment Data Canadian Rivers* were published annually, the same as for the Surface Water Data publications but in one volume. Commencing with the 1978 publication, data are presented entirely in the International System of Units (SI) and will continue to be published on an annual basis.

De 1948 à 1960, certaines données sur les sédiments étaient recueillies de divers cours d'eau des Prairies afin de répondre aux besoins de projets particuliers et les résultats paraissaient dans l'édition de 1961. Toutes les éditions subséquentes intitulées *Données sur les sédiments de rivières canadiennes* étaient publiées annuellement, comme c'est le cas pour les données sur les eaux de surface, mais dans un seul tome. À partir de 1978, les données sont fournies dans le Système international d'unités (SI) et la publication va paraître chaque année.

The first edition of a *Sediment Data Reference Index* was published for data to 1972. It contains a tabulation of locations where sediment data in Canada were collected by the Water Survey of Canada. The index has been subdivided alphabetically by province or territory, with sediment survey stations listed alphabetically. Commencing with the 1978 publication, data are presented in the International System of Units (SI) and will continue to be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

La première édition de l'*Index de référence des données sur les sédiments* renfermait les données disponibles jusqu'en 1972. Elle comprenait une mise en tableaux des emplacements où des données sur les sédiments sont recueillies au Canada par la Division des relevés hydrologiques. L'Index est subdivisé alphabétiquement par province ou territoire et les stations de relevés des sédiments sont classées en ordre alphabétique. À partir de 1978, les données sont fournies dans le Système international d'unités (SI) et sont publiées tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

The first edition of a new biennial publication series titled *Historical Sediment Data Summary for Canadian Rivers* was produced for data to 1974. This publication contains a summary of historical monthly and annual mean suspended sediment load, and annual extremes of daily suspended sediment concentration and loads and total annual suspended load. Commencing with the 1978 publication, data are presented entirely in the International System of Units (SI). The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

La première édition d'une nouvelle série de publications paraissant tous les deux ans et intitulée *Sommaire chronologique des données sur les sédiments de rivières canadiennes* renfermait les données disponibles jusqu'en 1974. Cette série présente un résumé des moyennes mensuelles et annuelles de la charge de sédiments en suspension, des extrêmes annuels de la concentration quotidienne et de la charge quotidienne des sédiments en suspension, ainsi que de la charge totale annuelle des sédiments en suspension. À partir de 1978, les données sont fournies dans le Système international d'unités (SI). L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

EXPLANATION OF HISTORICAL WATER LEVELS SUMMARY PUBLICATION

A. General Description

Descriptive information about a gauging station is given herein below the table of monthly and annual mean water levels. This refers to such items as latitude and longitude, drainage area and whether the flow is natural or regulated (the year that regulation began is given, if known); International Gauging Stations are identified and the names of co-operating agencies who supply data are given; unusual conditions are explained under "Remarks".

This descriptive information (except the "Remarks" statement) is also given in the Surface Water Data Reference Index and the annual Surface Water Data publications. However, these two publications contain additional information not given herein such as the type of gauge, period of record and other pertinent remarks. Historical water level data as contained herein are published by province or region and also in alphabetical order as in the annual Surface Water Data publications. However, the Historical Water Levels Summary publications contain data for both active and discontinued water level stations and do not contain any discharge data. These publications will be published every two years and will contain data for all water level stations for the entire period of record not just the data for the intervening two years.

B. Method of Tabulation of Data

For gauging stations where systematic water level data have been obtained, the following are given for the period of record to 1983 inclusive:

1. Summary of monthly and annual mean water levels;
2. Annual maximum instantaneous water levels;
3. Annual maximum and minimum daily water levels;
4. Identification of the extreme recorded for the period of record;
5. Datum to which water levels are referred.

The following standard symbols are used opposite the daily stage to which they apply. These symbols will not appear opposite the monthly and annual mean water levels, but will appear with the annual maximum instantaneous value and the annual maximum and minimum daily values, if applicable:

A – Manual Gauge – indicates that one or more manual gauge observations per day were obtained and used as the mean for the day for a gauging station equipped with a recording gauge during that particular year. A station may have several periods of recording or manual gauges throughout its history. For more details concerning the type of gauge operated during the period of record, the *Surface Water Data Reference Index* should be consulted. This symbol is used during open-water periods only.

EXPLICATION DU *SOMMAIRE CHRONOLOGIQUE DES NIVEAUX D'EAU*

A. Description générale

On trouve les renseignements descriptifs pour une station des relevés des niveaux d'eau, sous l'extrait des moyennes mensuelles et annuelles. Il s'agit de la latitude et de la longitude; de la superficie du bassin versant; du débit reconnu comme naturel ou régularisé (on indique l'année où la régularisation a débuté, si elle est connue); des stations internationales de jaugeage et des noms des organismes ayant fourni des données ainsi que des précisions sur les conditions spéciales qui prévalaient à la station (elles figurent dans les «Remarques»).

On trouvera également ces renseignements descriptifs (sauf les «Remarques») dans l'*Index de référence des données sur les eaux de surface* et dans les publications annuelles des *Données sur les eaux de surface*. Cependant, ces dernières traitent d'information additionnelles telles que du type de jauge, de la période d'enregistrement et d'autres remarques pertinentes. Les données historiques sur les niveau d'eau, qui sont contenues dans la présente publication, sont subdivisées en ordre alphabétique selon les provinces ou les territoires comme pour les publications annuelles des *Données sur les eaux de surface*. Par contre, le *Sommaire chronologique des niveaux d'eau* contient des données non seulement de stations en opération, mais aussi de stations qui ne le sont plus; aucune donnée sur le débit n'est toutefois fournie. Cette publication paraîtra tous les deux ans et portera sur les données de toutes les stations de relevés des niveau d'eau pour toute la période d'enregistrement plutôt que sur les données qui ne couvrent que les deux années.

B. Présentation sous forme de tableaux des données

Pour les stations où on a effectué un relevé systématique des niveaux d'eau, les données suivantes sont présentées pour la période d'enregistrement allant jusqu'en 1983 inclusivement:

1. Un extrait des moyennes mensuelles et annuelles;
2. Un tableau des valeurs annuelles maximales instantanées;
3. Un tableau des valeurs quotidiennes maximale et minimale annuelles;
4. Un tableau des valeurs extrêmes enregistrées pour toute la période d'observation;
5. Le plan de référence auquel les niveaux d'eau sont reportés.

Les symboles normalisés donnés ci-après sont inscrits à côté des niveaux d'eau quotidiens auxquels ils se rapportent. Les symboles ne sont fournis ni avec les niveaux d'eau moyens mensuels, ni avec les niveaux d'eau moyens annuels, mais ils paraissent avec les valeurs appropriées, c'est-à-dire la valeur instantanée maximale annuelle et les valeurs quotidiennes maximale et minimale annuelles:

A – Jauge manuelle – indique qu'on a effectué à une station de jaugeage dotée d'une jauge enregistreuse au moins une observation par jour à l'aide d'une jauge manuelle et qu'on s'en est servi comme moyenne quotidienne pour l'année en question. Toute station peut comporter diverses périodes où les relevés sont effectués soit à partir d'une jauge enregistreuse, soit à l'aide d'une jauge manuelle. Pour obtenir d'autres renseignements sur le genre de jauge qui a servi lors de la période d'observation, il faut consulter l'*Index de référence des données sur les eaux de surface*. Le symbole n'est employé qu'au cours de périodes d'eau libre.

E – Estimated – indicates any estimated data. It indicates that the value was determined by some indirect method such as interpolation, extrapolation, estimation from a graph of observed readings, comparison with other streams or by comparison with meteorological data.

R – Revised – indicates that a revision, correction or addition has been made to the historical discharge data base after January 1, 1980.

1. *The summary of monthly and annual mean water levels* gives:

   (a) the monthly mean in metres for each month for which there is a complete month of daily water levels. Records of daily water levels for partial months, if obtained, are published in annual publications or are available from the Regional Chief;

   (b) the annual mean water level in metres if there are daily water levels for the complete year;

   (c) the mean of all the monthly means;

   (d) the mean of all the annual means.

2. *The annual maximum instantaneous water level* in metres is given for each year if available. This figure is usually available if the station is equipped with a recording gauge. It may also be estimated from high water marks or from a graph of observed water level readings during the day.

3. *The annual maximum and minimum daily water levels* in metres are given for each year where daily water levels have been obtained for the entire year or where they are considered to be valid for the year even though some daily water levels are missing.

4. *The extreme recorded for the period of record* is identified by an asterisk within the table of annual maximum instantaneous, maximum daily and minimum daily values.

5. *The datum to which the water levels are referred* is shown following both the "Summary of Monthly and Annual Mean Water Levels" table; and the "Annual Extremes of Water Levels" table. If the water levels are referenced to a second datum, this datum is also shown with the conversion factor.

   Occasionally, the water level records at a station are collected for two or more periods for which the water levels cannot be referenced to a common datum. In this case, the datum to which the water levels are referred is shown following each period, and a message is printed at the bottom of the tables, indicating that the water levels are referred to several unrelated datums.

E – Estimatives – indique une donnée estimative, c'est-à-dire qu'on a déterminé la valeur de façon indirecte, par exemple par interpolation, extrapolation, à l'aide de graphique, ou par comparaison avec d'autres cours d'eau ou avec des données météorologiques.

R – Révisé – indique qu'il y a eu révision, correction ou addition à la base des données chronologiques des débits après le 1er janvier 1980.

1. *L'extrait des moyennes mensuelles et annuelles* (The summary of monthly and annual mean water levels) donne:

   (a) la moyenne mensuelle, exprimée en mètres, des valeurs quotidiennes des niveaux d'eau pour le mois entier. Pour les stations où on n'a mesuré les niveaux d'eau quotidiens que pour une partie du mois, les données paraissent dans les publications annuelles ou peuvent être obtenues du chef régional;

   (b) la moyenne annuelle, en mètres, pour les stations où on a obtenu des relevés quotidiens pour une année entière;

   (c) la moyenne de toutes les moyennes mensuelles;

   (d) la moyenne de toutes les moyennes annuelles.

2. *Le tableau des valeurs annuelles maximales instantanées* (The annual maximum instantaneous water level), exprimées en mètres, est fourni pour toute année où des données sont disponibles. La majorité des stations munies de jauges enregistreuses détiennent ces données. Elles peuvent également être évaluées à partir du niveau des hautes eaux ou d'un graphique illustrant les niveaux quotidiens.

3. *Le tableau des valeurs quotidiennes minimale et maximale annuelles* (The annual maximum and minimum daily water levels), exprimées en mètres, donne les valeurs pour les stations où on a fait des relevés quotidiens pour une année entière, les valeurs sont fournies si elles sont valables pour l'année en cause.

4. *Le tableau des valeurs extrêmes enregistrées pour toute la période d'observation* (The extreme recorded for the period of record) est indiqué par un astérisque et est compris avec les valeurs annuelles maximales instantanées et les valeurs quotidiennes minimale et maximale annuelles.

5. *Le plan de référence auquel les niveaux d'eau* sont reportés est fourni à la suite de l'extrait des moyennes mensuelles et annuelles et du tableau des valeurs extrêmes. Si les niveaux d'eau ont trait à un deuxième plan de référence, ce dernier est également indiqué même que la constante de conversion.

   Il arrive que les relevés des niveaux d'eau effectués à une station s'appliquent à plus d'une période d'observation de sorte qu'ils ne peuvent être reportés à un même plan de référence. En pareil cas, le plan de référence auquel les niveaux d'eau sont reportés est fourni pour chacune des périodes d'observation et un message imprimé à la suite des tableaux indique que les niveaux d'eau ont trait à plusieurs plans de référence différents.

REVISIONS

A number of corrections or revisions have been made to previously published data. Many of these were required because of typographical or computational errors which were exposed when daily discharges were stored on magnetic tape and monthly means were re-calculated by computer. Other errors were discovered or different interpretations of basic data were made during the systematic review of historical streamflow data presently underway, for example, these revisions may have been justified because a more reliable stage-discharge relationship had been developed.

Revisions to daily discharges or daily water levels are not published at present. However, those stations where a systematic review has been conducted are identified in the Surface Water Data Reference Index publication. The Historical Streamflow Summary publications contain revisions to monthly and annual mean discharges, and annual extremes of discharge. The Historical Water Levels Summary publications contain revisions to monthly and annual mean water levels, and annual extremes of water level. Revisions, corrections or additions made to the discharges and water levels after January 1, 1980, are indicated by an "R" symbol in the summary publications. Detailed information on revisions to historical data is available from the appropriate Regional Chief.

ACCURACY OF HYDROMETRIC DATA

The overall accuracy or the degree of reliability of hydrometric data (water level data) referred to herein depends upon the type of gauge, stability of gauge, accuracy of observation, measurement of reference datum, computation procedures and interpretation of records. Because of all these variable factors, the number of significant figures used herein has been standardized for uniformity of presentation and does not reflect the degree of accuracy of the data. The Water Resources Branch standard for storing water level data is to three decimal points (0.001 m), although some contributing agencies provide data to two decimal points (0.01 m).

A measure of the reliability of the records can be made by an examination of the distribution of the symbols A and E. In general, water level data collected utilizing a water-stage recorder are more reliable and accurate than those using a manual gauge only (especially for small or flashy streams) or those obtained by estimation.

MICROFICHE

All published daily discharge, water level and sediment data are available in metric units on microfiche, upon request. The data are stored in station number order by province. There are 270 frames per microfiche at 48X reduction; there is a visible heading showing the fiche number, type of data, province, beginning and ending station number and year of data, and the month/year the fiche was created. The last frame is an index of the contents of that fiche.

RÉVISIONS

On a corrigé ou révisé beaucoup de données déjà publiées. Il a été nécessaire d'effectuer plusieurs corrections, car on a relevé des erreurs typographiques ou de calculs lorsqu'on a enregistré les débits quotidiens sur rubans magnétiques et qu'on a recalculé à l'aide d'ordinateurs les moyennes mensuelles. On a aussi relevé d'autres erreurs ou fait des interprétations différentes de données de base au cours de la révision rétrospective systématique des données de débit qu'on est à faire en ce moment. Ainsi, on peut justifier des corrections, par le fait qu'on ait trouvé une relation hauteur-débit plus sûre.

Les corrections apportées aux débits quotidiens ou aux niveaux d'eau quotidiens ne sont pas publiées, du moins pour le moment. Cependant, les stations où on a effectué une révision systématique sont identifiées dans l'*Index de référence des données sur les eaux de surface*. Les publications intitulées *Sommaire chronologique de l'écoulement* contiennent des données sur les moyennes mensuelles et annuelles des débits et sur les extrêmes annuels des débits qu'on a révisées. Les publications intitulées *Sommaire chronologique des niveaux d'eau* renferment les révisions apportées aux niveaux moyens mensuels et annuels ainsi que les extrêmes annuels. Les révisions et corrections apportées aux débits et aux niveaux d'eau après le 1er janvier 1980 sont accompagnées du symbole «R» dans les publications sommaires. On peut obtenir plus de détails sur les révisions en s'adressant au chef régional concerné.

EXACTITUDE DES DONNÉES HYDROMÉTRIQUES

La précision totale ou le degré d'exactitude des données hydrométriques (données sur le niveau des eaux) dont on parle ici, sont basés sur le type de jauge, la stabilité de la jauge, la précision des observations, la mesure de la donnée de référence, l'évaluation des procédés et l'interprétation des chiffres. À cause de toutes ces variables, on a normalisé, pour des fins d'uniformité de présentation, le nombre de chiffres significatifs, mais ceci ne reflète pas le degré d'exactitude des données. Dans la Direction des ressources en eau, les normes de cueillette des données sur le niveau des eaux sont de l'ordre de trois décimales (0.001 m), alors que certains organismes dans ce domaine n'exigent que deux décimales (0.01 m).

L'exactitude des données peut être appréciée par l'examen de la répartition des symboles A et E. En général, les données sur le niveau des eaux qui sont mesurées à l'aide d'un limnigraphe sont plus exactes que celles qui sont obtenues par estimation ou qui sont mesurées à l'aide d'une jauge manuelle seulement, surtout dans le cas de petits cours d'eau ou de cours d'eau à crues très rapides.

MICROFICHE

Toutes les données publiées concernant les débits quotidiens, les niveaux d'eau et les sédiments sont disponibles sur microfiche en unités métriques aux usagers qui en font la demande. Ces données sont emmagasinées par ordre de numéro de station et par province. Chaque microfiche renferme 270 pages réduites de 48X. L'en-tête indique le numéro de la fiche, le genre de données, la province, le numéro de la première et de la dernière station, celui de la première et de la dernière année de cueillette ainsi que le mois et l'année de préparation de la fiche. La dernière image donne l'index du contenu de la fiche.

WATER LEVEL DATA / DONNÉES SUR LES NIVEAUX D'EAU

ALTAWAN RESERVOIR NEAR COVENLOCK - STATION NO. 11AB089

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	---	---	897.797	897.707	---	---	---	1967
1968	---	---	898.185	898.826	897.505	898.837	895.180	894.420	---	---	---	---	---	1968
1969	---	---	---	---	898.748	898.572	---	897.185	---	898.554	---	---	---	1969
1970	---	---	---	898.852	---	---	---	895.299	894.851	894.789	---	---	---	1970
1971	---	---	894.787	---	---	---	897.585	896.511	898.003	895.824	---	---	---	1971
1972	---	---	---	---	898.880	897.989	897.210	895.903	895.750	895.708	---	---	---	1972
1973	---	---	895.916	895.204	895.501	895.542	894.389	891.848	891.785	891.871	---	---	---	1973
1974	---	---	---	---	898.859	899.859	898.853	897.850	897.233	897.138	---	---	---	1974
1975	---	---	898.988	897.752	900.089	899.777	899.711	899.021	898.770	898.714	---	---	---	1975
1976	---	---	899.581	900.010	899.547	899.128	898.989	899.132	897.734	897.472	---	---	---	1976
1977	---	---	897.378	897.388	897.017	896.004	894.815	890.974	891.115	891.158	---	---	---	1977
1978	---	---	891.235	899.418	898.984	899.353	899.110	898.367	898.050	897.790	---	---	---	1978
1979	---	---	898.958	900.094	899.987	898.999	898.412	897.890	897.429	897.059	---	---	---	1979
1980	---	---	898.788	897.044	896.339	895.098	894.269	891.127	890.908	889.800	---	---	---	1980
1981	---	---	895.880	895.873	895.584	893.415	892.802	890.238	889.983	889.581	---	---	---	1981
1982	---	---	889.800	893.849	889.821	898.773	898.435	898.468	898.398	898.238	---	---	---	1982
1983	---	---	898.314	898.086	897.835	897.362	898.788	895.895	895.428	894.870	---	---	---	1983
MEAN	---	---	898.128	897.771	898.387	897.880	897.012	895.538	895.388	895.328	---	---	---	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

LOCATION - LAT 49 10 00 N
LONG 108 55 00 W REGULATED

INTERNATIONAL GAUGING STATION

ALTAWAN RESERVOIR NEAR COVENLOCK - STATION NO. 11AB089

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	898.892 AT 1130 CST ON APR 11	898.815 ON APR 10	---	1968
1969	900.242 AT 0800 CST ON APR 12	900.230 ON APR 11	---	1969
1970	900.032 AT 1500 MST ON APR 15	900.032 ON APR 15	---	1970
1971	---	900.248 ON APR 23	---	1971
1972	900.458 AT 0400 CST ON MAR 19	900.434E ON MAR 18	---	1972
1973	896.987 AT 0830 CST ON MAY 7	896.981 ON MAY 6	---	1973
1974	899.998 AT 1200 CST ON JUN 1	899.989 ON JUN 1	---	1974
1975	900.574E AT 0800 CST ON MAY 7 *	900.541E ON MAY 7 *	898.981 ON MAR 6	1975
1976	900.535 AT 1400 CST ON MAR 18	900.532 ON MAR 18	897.441A ON NOV 2	1976
1977	897.488 AT 1830 CST ON APR 13	897.482 ON APR 13	890.778E ON AUG 3	1977
1978	900.440 AT 1304 CST ON APR 18	900.407 ON APR 18	---	1978
1979	900.423 AT 0247 CST ON APR 20	900.391 ON APR 19	---	1979
1980	897.219 AT 2018 CST ON APR 21	897.210 ON APR 21	889.698E ON SEP 27 *	1980
1981	895.888 AT 1938 CST ON MAY 20	895.848 ON MAY 20	---	1981
1982	900.038 AT 1702 CST ON JUN 2	900.014 ON MAY 21	---	1982
1983	---	898.840E ON MAY 30	---	1983

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ANGLIN LAKE RESERVOIR - STATION NO. 05GG005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	515.193	515.215	515.050	514.883	514.733	514.610	514.540	514.585	---	---	1961
1962	---	---	---	---	515.030	514.838	514.793	514.684	514.572	514.528	514.531	514.578	---	1962
1963	514.618	514.645	514.677	514.788	514.832	514.807	514.684	514.637	514.603	514.704	514.595	514.617	514.736	1963
1964	514.658	514.707	---	---	514.871	514.745	514.630	514.600	514.754	514.678	514.622	514.659	---	1964
1965	514.692	514.732	514.778	514.912	515.233	515.243	515.451	515.488	515.351	515.270	515.219	515.188	515.133	1965
1966	515.185	515.241	515.288	515.389	515.291	515.270	515.439	515.368	515.198	515.083	515.003	515.058	515.232	1966
1967	515.122	515.188	515.227	515.288	515.378	515.367	515.288	515.290	515.147	515.147	515.171	515.217	515.232	1967
1968	515.250	515.288	515.312	515.402	515.387	515.384	515.288	515.203	515.336	515.423	515.383	515.380	515.333	1968
1969	515.348	515.328	515.310	515.431	515.388	515.283	515.131	515.074	515.026	515.325	515.433	515.385	515.286	1969
1970	515.373	515.383	515.381	515.468	515.483	515.408	515.480	515.376	515.371	515.373	515.403	515.412	515.401	1970
1971	515.387	515.382	515.373	515.384	515.313	515.273	515.378	515.344	515.333	515.388	515.402	515.451	515.384	1971
1972	515.415	515.380	515.298	515.287	515.403	515.288	515.243	515.177	515.185	515.228	515.285	515.328	515.280	1972
1973	515.388	515.415	515.405	515.403	515.420	515.447	515.427	515.358	515.382	515.583	515.495	515.428	515.428	1973
1974	515.402	515.363	515.144	515.042	515.408	515.348	515.288	515.273	515.288	515.278	515.258	515.285	515.284	1974
1975	515.281	515.288	515.241	515.247	515.281	515.383	515.378	515.280	515.280	515.248	515.281	515.282	515.278	1975
1976	515.288	515.291	515.294	515.350	515.348	515.384	515.378	515.332	515.249	515.210	515.214	515.235	515.298	1976
1977	515.258	515.280	515.323	515.370	515.352	515.318	515.208	515.247	515.258	515.281	515.307	515.351	515.298	1977
1978	515.392	515.414	515.403	515.352	515.430	515.438	515.365	515.274	515.307	515.388	515.292	515.343	515.365	1978
1979	515.421	515.484	515.487	515.338	515.418	515.447	515.388	515.378	515.388	515.342	515.288	515.328	515.389	1979
1980	515.372	515.408	515.428	515.427	515.318	515.188	515.261	515.248	515.384	515.393	515.330	515.342	515.338	1980
1981	515.428	515.493	515.521	515.571	515.515	515.403	515.400	515.348	515.219	515.220	515.285	515.343	515.396	1981
1982	515.380	515.403	515.418	515.427	515.415	515.330	515.288	515.324	515.388	515.425	515.384	515.343	515.376	1982
1983	515.373	515.384	515.388	515.348	515.422	515.430	515.458	515.348	515.388	515.371	515.382	515.397	515.386	1983
MEAN	515.238	515.287	515.283	515.303	515.308	515.288	515.261	515.198	515.178	515.184	515.182	515.223	515.282	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 38 50 N
LONG 105 00 30 W REGULATED

ANGLIN LAKE RESERVOIR - STATION NO. 05EE005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	---	$15.353A ON MAR 20	$14.588 ON SEP 24	1981
1982	$15.086 AT 1800 CST ON MAY 12	$15.080 ON MAY 13	$14.502 ON NOV 2 *	1982
1983	$14.920 AT 1620 CST ON JUL 15	$14.917 ON JUL 20	$14.573A ON NOV 15	1983
1984	$14.941 AT 1500 CST ON SEP 15	$14.936 ON SEP 15	$14.573 ON AUG 15	1984
1985	$15.630 AT 0200 CST ON AUG 1	$15.605 ON AUG 2	$14.578 ON JAN 1	1985
1986	$15.511 AT 1400 CST ON JUL 24	$15.508 ON JUL 24	$14.584 ON NOV 7	1986
1987	$15.458 AT 2000 CST ON MAY 24	$15.426 ON MAY 25	$15.094 ON JAN 1	1987
1988	$15.484 AT 1800 CST ON APR 3	$15.481 ON APR 3	$15.146 ON AUG 25	1988
1989	$15.563 AT 1650 CST ON APR 15	$15.557 ON APR 15	$14.590 ON AUG 29	1989
1990	$15.645 AT 1330 CST ON JUL 5 *	$15.636 ON JUL 8 *	$15.356 ON FEB 25	1990
1991	$15.488 AT 0800 CST ON DEC 23	$15.483 ON DEC 23	$15.255 ON JUN 4	1991
1992	$15.472 AT 1800 CST ON APR 28	$15.466 ON APR 28	$15.118 ON SEP 13	1992
1993	$15.635 AT 0438 CST ON OCT 28	$15.636 ON OCT 28	$15.295 ON AUG 28	1993
1994	$15.517 AT 1906 CST ON JUL 1	$15.511 ON JUL 1	$14.832 ON APR 11	1994
1995	$15.493 AT 1454 CST ON JUN 30	$15.484 ON JUL 1	$15.219 ON MAY 12	1995
1996	$15.426 AT 1420 CST ON JUN 13	$15.420 ON JUN 13	$15.197 ON OCT 7	1996
1997	$15.429 AT 0818 CST ON MAY 26	$15.414 ON MAY 26	$15.188 ON JUL 8	1997
1998	$15.490 AT 1350 CST ON MAY 3	$15.487 ON MAY 3	$15.243 ON AUG 30	1998
1999	$15.524 AT 1142 CST ON MAR 2	$15.523 ON MAR 2	$15.274 ON NOV 15	1999
2000	$15.453 AT 1203 CST ON APR 18	$15.452 ON APR 18	$15.138 ON JUN 23	2000
2001	$15.537 AT 0822 CST ON APR 30	$15.534 ON APR 30	$15.193 ON SEP 30	2001
2002	$15.478 AT 1807 CST ON APR 29	$15.474 ON APR 29	$15.227 ON AUG 1	2002
2003	$15.526 AT 1917 CST ON JUL 3	$15.507 ON JUL 3	$15.272 ON APR 8	2003

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ARCOLA INDEX RESERVOIR - STATION NO. 05NC005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	28.475	28.513	---	28.408	28.328	---	---	---	---	1983
1984	---	---	---	---	---	---	28.317	28.191	---	---	---	---	---	1984
1985	---	---	---	---	---	28.020	27.854	27.873	---	---	---	---	---	1985
1986	---	---	---	---	29.592	---	29.333	29.144	29.030	---	---	---	---	1986
1987	---	---	---	28.708	28.732	28.668	---	28.143	---	---	---	---	---	1987
1988	---	---	---	28.812	28.781	28.653	---	---	28.274	---	---	---	---	1988
1989	---	---	---	---	30.828	---	---	---	---	---	---	---	---	1989
1990	---	---	---	---	---	---	30.490	30.292	30.120	30.022	---	---	---	1990
1992	---	---	---	30.281	30.678	30.637	30.500	30.390	30.248	---	---	---	---	1992
1993	---	---	---	29.625	29.767	29.714	29.533	29.382	29.237	---	---	---	---	1993
1994	---	---	---	---	30.697	30.652	30.488	30.292	30.194	30.077	---	---	---	1994
1995	---	---	---	---	30.705	30.683	30.546	30.375	30.430	30.411	---	---	---	1995
1996	---	---	---	---	30.659	30.656	30.558	30.403	30.225	30.080	---	---	---	1996
1997	---	---	---	29.713	29.658	29.641	29.347	29.139	29.023	28.945	---	---	---	1997
1998	---	---	---	29.180	29.354	29.337	29.263	29.061	28.921	28.825	---	---	---	1998
1999	---	---	---	29.984	30.104	30.105	29.934	29.736	29.590	29.472	---	---	---	1999
2000	---	---	---	30.541	30.501	30.285	30.159	30.058	29.988	29.888	---	---	---	2000
2001	---	---	---	29.780	29.649	29.540	29.382	29.240	29.048	28.978	---	---	---	2001
2002	---	---	29.886	29.633	30.442	30.324	30.185	30.003	29.834	29.761	---	---	---	2002
2003	---	---	29.426	29.696	29.826	29.715	29.584	29.283	29.130	29.035	---	---	---	2003
MEAN	---	---	29.046	29.566	29.698	29.690	29.720	29.412	29.478	29.590	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 42 08 N
LONG 102 34 05 W REGULATED

ARCOLA INDEX RESERVOIR - STATION NO. 05NC005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1983	---	28.621 ON JUL 11	27.251 ON MAR 15 *	1983
1984	---	28.429 ON JUN 19	---	1984
1985	---	28.100 ON JUN 14	---	1985
1986	---	29.627 ON MAY 15	---	1986
1987	---	28.762 ON MAY 14	27.737 ON NOV 16	1987
1988	---	---	---	1988
1989	---	---	---	1989
1990	---	---	28.748A ON MAR 11	1990
1992	30.807 AT 1921 CST ON APR 11 *	30.624 ON APR 11	---	1992
1993	---	---	---	1993
1994	30.770 AT 2158 CST ON APR 15	30.738 ON APR 19	---	1994
1995	30.615 AT 1737 CST ON APR 28	30.803 ON APR 28	---	1995
1996	30.684 AT 0035 CST ON APR 7	30.627 ON APR 8 *	30.005 ON OCT 31	1996
1997	29.733 AT 0048 CST ON APR 11	29.730 ON APR 11	---	1997
1998	29.401 AT 1003 CST ON MAY 26	29.306 ON MAY 26	28.908A ON MAR 1	1998
1999	30.182 AT 1111 CST ON MAY 25	30.180 ON MAY 25	---	1999
2000	30.714 AT 0710 CST ON APR 8	30.712 ON APR 8	---	2000
2001	---	---	---	2001
2002	30.471 AT 1007 CST ON APR 29	30.471 ON APR 29	---	2002
2003	29.848 AT 1732 CST ON MAY 15	29.848 ON MAY 15	---	2003

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

AVONLEA RESERVOIR NEAR AVONLEA - STATION NO. 05JE007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	597.676	597.490	597.507	597.504	597.488	---	---	---	1974
1975	---	---	---	---	597.747	597.585	597.487	---	---	---	---	---	---	1975
1976	---	---	597.318	597.957	597.617	597.556	597.590	597.411	597.205	597.024	---	---	---	1976
1977	---	---	596.821	596.807	596.521	596.358	596.275	596.240	596.134	596.092	---	---	---	1977
1978	---	---	596.525	597.531	597.572	597.532	597.529	597.324	597.248	597.221	---	---	---	1978
1979	---	---	597.268	597.518	597.785	597.513	597.468	597.208	597.031	596.932	---	---	---	1979
1980	---	---	597.011	597.568	597.357	596.997	596.874	596.421	596.322	596.208	---	---	---	1980
1981	596.036	596.205	596.581	596.514	596.302	596.481	596.638	596.372	596.192	596.119	596.092	---	---	1981
1982	---	---	596.211	597.852	597.611	597.585	597.601	597.404	597.237	597.188	597.151	597.148	---	1982
1983	597.184	597.230	597.836	597.900	597.619	597.424	597.158	596.824	596.686	596.622	596.583	596.584	597.114	1983
MEAN	596.598	596.718	596.896	597.491	597.335	597.259	597.189	596.988	596.838	596.782	596.609	596.857	597.114	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 59 10 N
LONG 105 00 23 W REGULATED

AVONLEA RESERVOIR NEAR AVONLEA - STATION NO. 05JE007

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	599.328A AT 0830 CST ON APR 19	599.328A ON APR 19	---	1974
1975	598.823 AT 1138 CST ON APR 21	598.805 ON APR 21	---	1975
1976	598.795 AT 0314 CST ON APR 2	598.752 ON APR 2	596.744A ON NOV 1	1976
1977	---	---	---	1977
1978	598.085 AT 1431 CST ON MAR 28	598.076 ON MAR 28	---	1978
1979	598.832 AT 0114 CST ON APR 20	598.772 ON APR 20	---	1979
1980	597.889 AT 1811 CST ON APR 1	597.856 ON APR 1	---	1980
1981	596.900 AT 1852 CST ON JUN 22	596.895 ON JUN 22	596.026 ON FEB 12 *	1981
1982	599.402A AT 0753 CST ON APR 15 *	599.339A ON APR 15 *	---	1982
1983	598.237 AT 0308 CST ON APR 2	598.214 ON APR 2	596.552E ON DEC 31	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

BAD LAKE - STATION NO. 05HF021

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	28.698	28.799	28.784	---	---	---	1972
1973	---	---	---	---	---	---	---	---	DRY	DRY	---	---	---	1973
1974	---	---	---	---	29.207	29.202	29.156	29.086	29.072	---	---	---	---	1974
MEAN	---	---	---	---	29.207	29.202	29.156	28.993	***	***	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 51 23 10 N
LONG 108 25 50 W

DATA CONTRIBUTED BY -
UNIVERSITY OF SASKATCHEWAN

*** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

BAD LAKE - STATION NO. 05HF021

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1972	---	---	---	1972
1973	---	---	DRY ON AUG 3 *	1973
1974	---	29.258 ON MAY 24 *	---	1974

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIG QUILL LAKE NEAR KANDAHAR - STATION NO. 05HA010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	516.872	514.770	514.684	---	---	---	---	516.898	---	1969
1971	---	---	---	---	---	---	514.758	---	---	---	---	---	---	1971
1972	---	---	514.888	---	---	---	---	---	---	---	---	---	---	1972
1973	---	514.895	---	---	---	---	514.814	---	516.622	516.582	---	---	---	1973
1974	---	---	---	---	---	---	---	---	515.111	515.105	515.118	---	---	1974
1975	---	---	---	---	---	---	515.384	515.328	515.480	---	---	---	---	1975
1978	---	---	---	---	---	515.654	515.623	515.532	515.518	515.491	---	---	---	1978
1979	---	---	---	---	---	516.112	516.035	515.942	515.895	515.821	---	---	---	1979
1980	---	---	---	---	515.970	515.844	515.775	515.732	515.678	515.636	515.590	---	---	1980
1981	---	---	---	---	---	515.570	515.527	515.488	515.388	515.377	---	---	---	1981
1982	---	---	---	---	---	---	515.384	515.254	515.181	---	---	---	---	1982
MEAN	---	514.895	514.888	---	515.421	515.590	515.329	515.547	515.355	515.332	515.384	514.898	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 46 54 N
LONG 104 15 10 W NATURAL FLOW

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

BIG QUILL LAKE NEAR KANDAHAR - STATION NO. 05HA010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	---	---	1969
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	---	---	1974
1975	---	---	---	1975
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	516.005 ON MAY 9 *	---	1980
1981	---	---	515.343 ON SEP 24 *	1981
1982	---	---	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIG SANDY LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	393.641R	393.628R	393.592R	---	---	---	---	1965
1966	---	---	---	---	---	---	393.522R	393.532R	393.420R	---	---	---	---	1966
1967	---	---	---	---	---	---	393.478R	393.449R	---	---	---	---	---	1967
1968	---	---	---	---	---	---	393.328R	393.261R	---	---	---	---	---	1968
1969	---	---	---	---	---	393.388R	393.308R	393.264R	---	---	---	---	---	1969
1970	---	---	---	---	---	393.578R	393.618R	393.645R	393.580R	---	---	---	---	1970
1971	---	---	---	---	---	---	---	393.485R	---	---	---	---	---	1971
1973	---	---	---	---	---	---	393.904R	393.760R	---	---	---	---	---	1973
1974	---	---	---	---	---	---	394.024R	394.044R	393.891R	393.770R	---	---	---	1974
1975	---	---	---	---	---	---	393.517R	393.438R	393.374R	393.331R	---	---	---	1975
1976	---	---	---	---	---	393.300R	393.361R	393.372R	393.285R	393.217R	---	---	---	1976
1977	---	---	---	---	---	---	---	393.330R	393.323R	393.314R	---	---	---	1977
1978	---	---	---	---	---	---	---	393.401R	393.485R	---	---	---	---	1978
1979	---	---	---	---	---	393.597R	393.557R	393.477R	393.570R	---	---	---	---	1979
1980	---	---	---	---	393.432R	393.375R	393.311R	393.304R	393.319R	393.405R	---	---	---	1980
1981	---	---	---	---	---	393.404R	393.404R	393.364R	393.254R	393.304R	---	---	---	1981
1982	---	---	---	---	---	393.588	393.587	393.569	393.551	---	---	---	---	1982
MEAN	---	---	---	---	393.432R	393.463R	393.638R	393.489R	393.472R	393.390R	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 27 39 N
LONG 104 10 35 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

BIG SANDY LAKE ON THE HANSON LAKE ROAD - STATION NO. 06KF004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	393.680R ON JUL 25	---	1965
1966	---	393.591R ON AUG 3	---	1966
1967	---	393.484R ON JUL 31	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1971	---	---	---	1971
1973	---	393.984R ON JUL 4	---	1973
1974	---	394.204R ON JUL 18 *	---	1974
1975	---	---	---	1975
1976	---	393.402R ON JUL 27	---	1976
1977	---	393.378R ON JUL 21	---	1977
1978	---	---	---	1978
1979	---	393.634R ON JUN 14	---	1979
1980	---	---	393.301R ON AUG 9 *	1980
1981	---	393.418R ON JUL 4	---	1981
1982	---	393.610 ON JUN 18	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

BIGSTONE LAKE NEAR LA RONGE - STATION NO. 05CA004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	0.784	---	---	---	---	---	---	---	---	1968
1969	---	---	---	---	---	---	---	---	0.671	---	---	---	---	1969
1970	---	---	---	---	0.980	1.037	---	1.370	1.358	1.288	---	---	---	1970
1971	---	---	---	---	---	1.128	1.281	1.299	1.207	---	---	---	---	1971
1972	---	---	---	---	---	1.178	1.023	0.905	0.868	0.803	---	---	---	1972
1973	---	---	---	---	---	1.249	1.458	1.429	1.485	1.471	---	---	---	1973
1974	---	---	---	---	1.484	1.417	1.430	1.448	---	1.382	---	---	---	1974
1975	---	---	---	---	1.134	1.188	1.144	---	0.880	---	---	---	---	1975
1976	---	---	---	---	0.808	0.804	0.818	---	---	---	---	---	---	1976
1977	---	---	---	---	0.708	0.883	1.151	---	---	---	---	---	---	1977
1978	---	---	---	---	1.036	1.183	1.107	1.053	0.986	1.058	1.049	---	---	1978
1979	0.954	0.824	0.808	0.803	1.056	1.187	1.149	1.058	1.072	1.074	1.036	0.968	1.023	1979
1980	---	---	---	0.812	---	---	0.863	0.665	0.798	1.049	1.089	1.024	---	1980
1981	0.958	0.821	0.805	0.988	1.107	1.033	0.925	0.825	0.752	0.732	0.738	0.752	0.885	1981
1982	0.730	0.884	0.863	0.844	0.820	0.944	0.886	0.827	0.778	0.784	0.809	0.811	0.781	1982
1983	0.806	0.785	0.775	0.789	0.932	1.075	1.085	0.985	0.827	0.807	0.804	0.850	0.904	1983
MEAN	0.862	0.829	0.813	0.823	0.982	1.099	1.084	1.078	0.988	1.085	0.940	0.888	0.898	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 55 05 40 N
LONG 105 21 50 W

DRAINAGE AREA, 7 280 km²
REGULATED

BIGSTONE LAKE NEAR LA RONGE - STATION NO. 05CA004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	---	---	1968
1969	---	0.814 ON MAY 11	---	1969
1970	---	1.442 ON JUL 18	---	1970
1971	---	1.402 ON JUL 28	---	1971
1972	---	1.277 ON MAY 31	---	1972
1973	---	1.503 ON SEP 26 *	---	1973
1974	---	---	---	1974
1975	---	1.207 ON JUN 2	0.836 ON DEC 31	1975
1976	---	---	---	1976
1977	---	1.231 ON JUL 31	---	1977
1978	---	1.219A ON JUN 10	---	1978
1979	1.218 AT 1534 CST ON JUN 25 *	1.208 ON JUN 25	0.885 ON APR 12	1979
1980	1.155 AT 0642 CST ON OCT 30	1.147 ON OCT 30	0.826 ON AUG 4	1980
1981	1.144 AT 2126 CST ON MAY 21	1.132 ON MAY 21	0.886 ON OCT 6	1981
1982	0.977 AT 1147 CST ON JUN 8	0.973 ON JUN 8	0.821 ON APR 28 *	1982
1983	1.120 AT 1642 CST ON JUL 3	1.105 ON JUN 13	0.787 ON APR 3	1983

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIRCH RIVER MARSH NEAR CUMBERLAND HOUSE - STATION NO. 05KH014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	282.421	282.347	---	---	---	283.735	283.784	---	283.574	283.843	283.980	283.990	---	1979
1980	283.953	283.891	283.826	---	283.479	282.731	282.891	---	---	---	---	282.430	---	1980
1981	282.424	282.436	282.471	282.511	282.558	282.833	282.476	282.718	282.884	283.789	283.843	283.856	282.871	1981
1982	283.861	283.856	283.825	283.884	283.940	283.814	283.424	283.392	283.736	283.701	283.748	283.841	283.752	1982
1983	284.014	283.994	283.909	283.942	284.023	283.995	283.864	283.652	283.495	283.681	283.786	283.848	283.831	1983
MEAN	283.338	283.307	283.508	283.448	283.500	283.382	283.244	283.187	283.378	283.758	283.830	283.893	283.485	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 50 00 N
LONG 101 57 23 W REGULATED

BIRCH RIVER MARSH NEAR CUMBERLAND HOUSE - STATION NO. 05KH014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1979	284.000 AT 1204 CST ON DEC 3	283.997 ON DEC 3	---	1979
1980	---	---	282.422 ON DEC 29	1980
1981	284.020 AT 1514 CST ON OCT 25	284.011 ON OCT 27	282.414 ON JAN 6 *	1981
1982	283.971 AT 1254 CST ON APR 24	283.969 ON APR 24	283.257 ON AUG 30	1982
1983	284.051 AT 1954 CST ON MAY 18 *	284.046 ON MAY 18 *	283.273 ON AUG 30	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BLACKSTRAP RESERVOIR AT SOUTH SIDE OF CAUSEWAY - STATION NO. 05HG014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	---	534.480	---	---	---	---	1972
1975	---	---	---	---	---	---	---	---	534.510	---	---	---	---	1975
1976	---	---	---	---	---	---	534.812	534.883	---	---	---	---	---	1976
1977	---	---	---	---	---	534.272	---	---	---	---	---	---	---	1977
1978	---	---	---	---	---	534.587	534.530	534.812	534.647	534.518	---	---	---	1978
1979	---	---	---	---	---	534.739	534.717	534.657	534.432	534.329	---	---	---	1979
1980	---	---	---	---	534.408	534.522	534.441	534.358	534.442	534.479	534.443	---	---	1980
1981	534.456	534.480	534.478	534.494	534.492	534.505	534.433	534.351	534.482	---	---	---	---	1981
1982	---	---	---	---	534.501	534.654	534.578	534.429	534.429	534.387	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	534.456	534.480	534.478	534.494	534.467	534.550	534.652	534.480	534.486	534.429	534.443	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 47 50 N
LONG 106 24 30 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

BLACKSTRAP RESERVOIR AT SOUTH SIDE OF CAUSEWAY - STATION NO. 05HG014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1972	---	534.528 ON AUG 24	---	1972
1975	---	---	---	1975
1976	---	534.735 ON AUG 25	---	1976
1977	---	---	---	1977
1978	---	534.711 ON SEP 27	---	1978
1979	---	534.765 ON JUL 3 *	---	1979
1980	---	534.580 ON JUN 10	---	1980
1981	---	534.571 ON SEP 28	534.341 ON AUG 21	1981
1982	---	534.480 ON MAY 31	---	1982
1983	---	534.651 ON AUG 9	534.234 ON JUN 30 *	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BOUNDARY RESERVOIR NEAR ESTEVAN - STATION NO. 05NB012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	548.498	548.483	548.398	549.580	549.420	549.281	549.354	549.513	549.569	---	1958
1960	549.526	549.532	550.202	559.598	560.147	560.107	560.084	559.854	559.651	559.410	559.284	559.238	557.250	1960
1961	559.215	558.194	558.222	558.284	559.196	559.008	558.780	558.515	558.320	558.152	558.010	557.978	558.730	1961
1962	557.948	557.816	557.941	---	---	558.356	558.290	558.086	557.838	557.728	---	---	---	1962
1963	---	---	---	557.726	557.602	558.926	559.634	559.770	560.261	560.189	560.017	559.985	---	1963
1964	559.928	559.887	559.826	560.718	560.636	560.763	560.762	560.579	560.380	560.224	560.043	559.930	560.322	1964
1965	559.853	559.844	559.778	560.197	560.741	560.679	560.706	560.591	560.540	560.513	560.448	560.430	560.388	1965
1966	560.442	560.416	560.528	R60.638	560.740	560.670	560.558	560.401	560.230	560.043	559.918	559.878	560.374	1966
1967	559.858	559.836	559.925	560.687	560.791	560.686	560.458	560.213	559.955	559.803	559.681	559.586	560.086	1967
1968	559.382	559.334	559.347	559.337	559.257	559.152	558.991	558.858	558.686	558.801	558.722	558.677	559.057	1968
1969	558.881	558.863	---	---	560.827	560.805	560.781	560.587	560.395	560.088	559.834	559.653	---	1969
1970	559.788	559.740	559.740	560.336	560.691	560.813	560.799	560.699	560.428	560.281	560.190	560.108	560.304	1970
1971	560.063	559.985	559.978	560.442	560.677	560.671	560.741	560.677	559.884	558.702	558.488	558.330	559.887	1971
1972	558.282	558.248	559.341	560.772	560.842	560.809	560.744	560.582	559.972	559.784	559.478	559.318	560.849	1972
1973	559.244	559.212	559.185	559.142	559.131	559.128	558.898	558.647	558.484	558.329	558.144	558.052	558.794	1973
1974	557.959	557.923	558.204	---	560.878	560.847	560.834	560.703	560.492	560.287	560.128	559.988	---	1974
1975	559.914	---	559.620	559.672	560.789	560.811	560.774	560.592	560.592	560.613	560.599	560.373	---	1975
1976	560.066	559.702	---	560.700	560.857	560.850	---	---	---	---	559.828	559.552	---	1976
1977	559.509	559.452	559.431	559.384	---	---	---	559.120	558.823	558.603	558.465	558.275	558.118	---	1977
1978	557.948	557.734	557.951	560.740	560.836	560.823	560.858	560.674	560.846	560.701	560.827	560.600	560.039	1978
1979	560.555	560.431	559.423	559.073	560.848	560.849	560.800	560.328	560.032	559.779	559.597	559.444	560.062	1979
1980	559.365	559.274	559.217	559.582	559.857	559.285	558.997	558.893	558.693	558.280	558.098	557.901	558.892	1980
1981	557.795	557.810	558.808	558.548	558.358	558.208	558.030	557.787	557.615	557.312	557.183	557.047	557.858	1981
1982	558.911	558.840	558.803	558.380	560.617	560.752	560.738	560.729	560.478	560.279	560.104	559.998	559.617	1982
1983	559.891	559.808	559.982	560.548	560.871	560.808	560.835	560.344	560.039	559.841	559.650	559.472	560.197	1983
MEAN	558.792	558.681	558.781	559.271	559.726	559.675	559.590	559.430	559.231	559.038	558.880	558.682	559.497	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1978 ADJ.)

LOCATION - LAT 49 05 49 N
LONG 103 01 28 W REGULATED SINCE 1958

R - REVISED SINCE JAN 1980

BOUNDARY RESERVOIR NEAR ESTEVAN - STATION NO. 05NB012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1958	---	549.648 ON JUL 13	548.804 ON MAR 14 *	1958
1960	---	560.184 ON MAY 19	549.615E ON JAN 1	1960
1961	---	559.274 ON APR 5	557.966 ON DEC 12	1961
1962	---	558.704 ON APR 22	557.549A ON DEC 15	1962
1963	---	560.263 ON SEP 3	---	1963
1964	---	560.901 ON APR 23	559.818 ON MAR 9	1964
1965	---	560.858 ON MAY 10	559.638 ON APR 7	1965
1966	---	560.895 ON MAR 18	559.868 ON DEC 27	1966
1967	560.914 AT 0800 CST ON MAY 9	560.904 ON MAY 8	559.359 ON DEC 26	1967
1968	---	559.385 ON APR 7	558.854 ON DEC 31	1968
1969	---	561.212 ON APR 11 *	558.228 ON APR 1	1969
1970	---	561.068 ON MAY 3	559.704 ON MAR 15	1970
1971	---	561.023 ON JUL 13	558.314E ON DEC 31	1971
1972	561.032 AT 1020 CST ON JUN 12	561.011 ON JUN 12	558.228 ON MAR 10	1972
1973	559.259 AT 0153 CST ON JAN 1	559.255 ON JAN 1	558.008 ON DEC 31	1973
1974	561.081 AT 0259 CST ON JUL 14	561.080 ON JUL 14	---	1974
1975	561.208 AT 2021 CST ON APR 28 *	561.173 ON APR 28	558.551 ON APR 21	1975
1976	561.148 AT 1837 CST ON JUN 18	561.118 ON JUN 18	---	1976
1977	559.530 AT 0001 CST ON JAN 1	559.530 ON JAN 8	558.030 ON DEC 31	1977
1978	561.029 AT 1513 CST ON SEP 22	561.014 ON SEP 22	557.613 ON MAR 7	1978
1979	561.133 AT 0218 CST ON APR 28	561.114 ON APR 28	558.000 ON APR 6	1979
1980	559.721 AT 1556 CST ON APR 27	559.714 ON APR 27	557.639E ON DEC 31	1980
1981	558.634 AT 1847 CST ON MAR 18	558.628 ON MAR 18	558.989 ON DEC 31	1981
1982	560.883 AT 1451 CST ON APR 28	560.873 ON APR 28	558.748 ON APR 12	1982
1983	560.902 AT 1715 CST ON MAY 20	560.899 ON MAY 20	559.398 ON DEC 31	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1978 ADJ.)

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

BRADWELL RESERVOIR AT PUMP STATION - STATION NO. 05HE013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	530.308	530.252	530.188	530.214	530.271	530.182	530.008	529.780	530.108	530.418	530.343	530.285	530.196	1978
1980	530.228	530.148	530.082	530.058	529.808	529.888	529.368	529.488	530.198	530.273	530.172	530.098	529.988	1980
1981	530.038	529.942	529.884	529.825	529.683	529.488	529.238	529.680	530.213	530.290	530.208	530.124	529.882	1981
1982	530.042	529.944	529.881	529.817	529.752	529.786	529.767	529.811	530.218	530.318	530.230	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	530.152	530.072	529.998	529.978	529.913	529.781	529.595	529.684	530.182	530.325	530.239	530.169	530.015	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 58 00 N
LONG 108 10 40 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

BRADWELL RESERVOIR AT PUMP STATION - STATION NO. 05HG013

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	530.483 ON OCT 1 *	529.718 ON AUG 20	1978
1980	---	530.397 ON SEP 17	529.262 ON AUG 1	1980
1981	---	530.387 ON SEP 29	529.100 ON JUL 17 *	1981
1982	---	530.405 ON SEP 22	529.099 ON JUN 30	1982
1983	---	530.190 ON AUG 24	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRIGHTSAND LAKE NEAR ST. WALBURG - STATION NO. 05EG010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	883.276R	883.246R	883.138R	---	---	---	---	1967
1968	---	---	---	---	---	883.187R	883.138R	---	---	---	---	---	---	1968
1969	---	---	---	---	---	883.188R	883.117R	883.078R	---	---	---	---	---	1969
1972	---	---	---	---	---	---	---	---	883.094R	---	---	---	---	1972
1975	---	---	---	---	---	883.408R	883.431R	883.385R	---	---	---	---	---	1975
1976	---	---	---	---	---	---	883.448R	883.361R	883.340R	883.289R	---	---	---	1976
1978	---	---	---	---	---	883.468R	883.508R	883.507R	883.459R	883.348R	---	---	---	1978
1980	---	---	---	---	---	883.390R	883.364R	883.385R	883.344R	883.278R	---	---	---	1980
1981	---	---	---	---	---	883.307R	883.289R	883.259R	883.147R	883.058R	---	---	---	1981
1982	---	---	---	---	---	883.217	883.286	883.259	883.186	883.134	---	---	---	1982
1983	---	---	---	---	---	883.186	883.230	883.188	883.118	883.061	---	---	---	1983
MEAN	---	---	---	---	---	883.288R	883.310R	883.282R	883.228R	883.195R	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 38 38 N
LONG 108 50 46 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

BRIGHTSAND LAKE NEAR ST. WALBURG - STATION NO. 05EG010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1972	---	---	---	1972
1975	---	883.470R ON JUN 13	---	1975
1976	---	---	---	1976
1978	---	883.512RE ON JUL 18 *	---	1978
1980	---	---	---	1980
1981	---	883.345R ON MAY 25	---	1981
1982	---	883.298 ON JUL 8	---	1982
1983	---	883.244 ON JUL 1	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

BRIGHTWATER RESERVOIR AT RIPARIAN OUTLET - STATION NO. 05HG006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	---	---	---	---	---	1969
1976	---	---	---	---	---	---	845.829	---	---	---	---	---	---	1976
1977	---	---	---	---	---	844.128	---	---	---	---	---	---	---	1977
1978	---	---	---	---	---	---	---	---	---	---	---	---	---	1978
1979	845.023	845.018	845.055	845.174	845.357	845.354	845.337	845.321	845.057	845.403	845.346	845.342	845.727	1979
1980	845.315	845.291	845.384	845.460	844.508	844.474	844.455	844.474	845.215	845.218	845.115	845.110	845.099	1980
1981	845.114	845.117	845.138	843.245	843.821	845.250	845.000	844.908	845.183	845.233	845.138	845.100	844.884	1981
1982	845.186	845.177	845.180	845.385	844.636	844.923	845.097	845.195	844.888	845.230	845.295	845.283	845.140	1982
1983	845.271	845.280	845.287	843.709	844.557	845.054	845.838	845.686	845.747	845.671	845.652	845.635	845.288	1983
MEAN	845.182	845.173	845.208	844.783	844.816	845.087	845.811	845.377	845.418	845.371	845.318	845.312	845.219	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 36 47 N
LONG 108 32 08 W

REGULATED SINCE 1967

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

BRIGHTWATER RESERVOIR AT RIPARIAN OUTLET - STATION NO. 05HS005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	547.729 ON APR 11	---	1968
1976	---	547.884 ON JUN 11	---	1976
1977	---	---	---	1977
1978	---	---	541.721 ON MAY 3	1978
1979	---	547.902 ON APR 20 *	545.018 ON JAN 31	1979
1980	---	546.817 ON APR 7	543.966 ON MAY 3	1980
1981	---	545.943 ON JUN 24	541.648 ON APR 22 *	1981
1982	---	546.201 ON APR 15	544.177 ON APR 30	1982
1983	---	545.937 ON AUG 2	542.318 ON APR 25	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRODERICK RESERVOIR AT WEST EMBANKMENT - STATION NO. 05HF017

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	561.518	559.945	---	---	---	---	---	1966
1969	---	---	---	---	---	562.050	562.984	---	560.234	---	---	---	---	1969
1970	---	---	---	---	---	560.822	561.034	561.208	560.989	560.924	---	---	---	1970
1971	---	---	---	---	---	561.518	561.507	560.503	559.488	559.700	---	---	---	1971
1972	---	---	---	---	559.880	560.058	560.033	560.427	559.438	559.243	---	---	---	1972
1973	---	---	559.531	560.058	560.482	561.451	561.012	559.989	560.895	560.183	---	---	---	1973
1974	---	---	---	560.056	560.295	560.338	561.203	560.047	559.271	559.744	---	---	---	1974
1975	---	---	---	560.431	560.220	560.778	560.540	560.852	560.701	560.417	---	---	---	1975
1976	---	---	559.871	560.381	560.610	561.230	561.147	560.886	561.087	560.848	---	---	---	1976
1977	---	---	560.812	560.802	561.245	561.304	560.949	561.544	561.548	561.994	---	---	---	1977
1978	---	---	561.943	562.006	562.007	562.211	561.839	561.451	561.705	562.487	---	---	---	1978
1979	---	---	---	562.518	562.606	562.418	562.118	561.993	561.977	562.177	---	---	---	1979
1980	---	---	562.191	562.313	562.561	561.857	561.885	561.766	562.385	562.719	---	---	---	1980
1981	---	---	562.722	562.742	563.011	562.620	561.767	561.864	562.087	562.615	---	---	---	1981
1982	---	---	562.629	562.709	563.084	563.338	562.603	562.217	562.411	562.844	---	---	---	1982
1983	---	---	562.824	562.801	562.735	563.328	563.272	562.383	562.560	562.978	---	---	---	1983
MEAN	---	---	561.553	561.511	561.555	561.575	561.525	561.117	561.117	561.331	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 27 55 N
LONG 106 55 18 W REGULATED SINCE 1966

BRODERICK RESERVOIR AT WEST EMBANKMENT - STATION NO. 05HF017

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	---	561.535 ON JUL 10	---	1966
1969	---	563.337 ON JUL 10	---	1969
1970	---	561.490 ON JUL 25	---	1970
1971	---	562.087 ON JUL 28	559.308 ON SEP 8	1971
1972	---	560.725 ON JUN 5	558.808 ON OCT 8 *	1972
1973	561.712 AT 1652 CST ON JUN 20	561.710 ON JUN 20	559.480 ON MAR 8	1973
1974	561.500 AT 0337 CST ON JUL 19	561.496 ON JUL 18	---	1974
1975	561.467 AT 1708 CST ON AUG 11	561.460 ON AUG 11	559.741 ON JUL 22	1975
1976	561.888 AT 2154 CST ON JUL 6	561.877 ON JUL 6	---	1976
1977	562.034 AT 1655 CST ON OCT 3	562.021 ON OCT 3	560.438 ON MAY 2	1977
1978	562.535 AT 1704 CST ON JUL 23	562.533 ON JUL 23	560.939 ON AUG 10	1978
1979	562.637 AT 2013 CST ON MAY 8	562.633 ON MAY 8	561.370 ON AUG 3	1979
1980	562.862 AT 1800 CST ON MAY 14	562.836 ON MAY 14	561.239A ON JUL 15	1980
1981	563.418 AT 1825 CST ON MAY 20	563.404 ON MAY 21	561.248 ON JUL 14	1981
1982	563.583 AT 0723 CST ON MAY 28	563.561 ON MAY 28	561.888 ON AUG 3	1982
1983	563.661 AT 1822 CST ON JUL 11 *	563.889 ON JUL 11 *	561.943 ON AUG 13	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BUFFALO POUND LAKE AT PUMPING STATION - STATION NO. 05JE009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	---	---	---	509.14	509.05	509.02	509.00	---	1955
1956	509.00	509.00	508.99	509.69	509.76	509.21	---	509.05	508.94	508.84	508.83	---	---	1956
1957	508.82	508.78	508.86	---	---	509.26	509.14	509.03	508.92	---	---	---	---	1957
1958	508.76	508.76	508.81	508.36	509.26	---	508.98	---	508.76	508.83	508.83	508.81	---	1958
1959	508.79	508.78	508.78	---	508.87	508.70	---	508.60	508.86	508.84	508.89	508.88	---	1959
1960	508.87	508.84	508.85	509.88	509.34	509.18	509.09	509.09	509.05	508.93	---	---	---	1960
1961	508.81	508.80	508.79	508.82	508.84	---	---	509.90	508.95	508.98	508.94	508.92	---	1961
1962	---	508.87	508.88	---	508.90	509.02	509.15	509.22	509.34	---	---	509.24	---	1962
1963	509.20	509.17	509.17	---	509.40	509.82	509.78	509.75	509.73	---	509.83	509.81	---	1963
1964	509.77	509.78	509.72	---	509.65	509.48	509.29	---	---	509.48	---	509.64	---	1964
1965	509.61	509.57	509.54	509.69	---	509.91	509.90	509.74	509.58	509.47	509.43	509.40	---	1965
1966	509.38	509.35	509.40	---	509.52	509.41	509.27	509.15	509.03	508.91	508.84	---	---	1966
1967	---	---	508.71	508.67	---	509.09	509.13	509.30	509.58	509.68	509.82	509.90	---	1967
1968	509.89	509.80	---	509.37	509.23	509.20	509.22	509.24	509.13	---	509.08	509.36	---	1968
1969	509.43	509.25	509.80	509.78	510.04	509.32	---	---	---	509.46	509.46	509.62	---	1969
1970	509.53	509.30	509.96	509.61	509.75	509.65	509.50	509.29	---	---	508.87	509.08	---	1970
1971	509.170	509.188	509.132	509.687	509.884	509.671	509.574	509.346	509.137	509.024	509.119	509.150	509.339	1971
1972	509.137	509.108	509.097	509.123	509.199	509.251	509.310	509.348	509.224	509.141	509.221	509.286	509.209	1972
1973	509.286	509.333	509.188	509.296	509.387	509.338	509.234	509.345	509.389	509.389	509.350	509.351	509.306	1973
1974	509.320	509.260	509.145	509.757	510.481	509.965	509.597	509.395	509.278	509.158	509.141	509.287	509.480	1974
1975	509.310	509.318	509.257	509.351	509.810	509.846	509.427	509.248	509.285	509.283	509.278	509.318	509.378	1975
1976	509.358	509.363	509.331	510.494	509.631	509.661	---	---	509.188	509.231	509.223	509.243	---	1976
1977	509.238	509.203	509.201	509.253	509.239	509.262	509.223	509.202	509.248	509.389	509.451	509.446	509.279	1977
1978	509.432	509.381	509.302	509.448	509.483	509.384	509.288	509.254	509.240	509.488	509.492	509.417	509.385	1978
1979	509.347	509.279	509.185	509.389	509.701	509.597	509.458	509.357	509.413	509.431	509.418	509.399	509.413	1979
1980	509.367	509.357	509.323	509.467	509.302	509.175	509.384	509.431	509.456	509.418	509.378	509.404	509.375	1980
1981	509.442	509.458	509.428	509.387	509.298	509.371	509.368	509.316	509.385	509.430	509.338	509.334	509.379	1981
1982	509.310	509.273	509.280	509.682	510.210	509.980	509.697	509.405	509.328	509.389	509.418	509.427	509.551	1982
1983	509.424	509.407	509.440	509.594	509.446	509.278	509.350	509.406	509.470	509.522	509.532	509.518	509.449	1983
MEAN	509.371	509.309	509.131	509.518	509.511	509.409	509.385	509.287	509.227	509.234	509.251	509.325	509.378	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 35 00 N DRAINAGE AREA, 3 310 km²
LONG 105 23 10 W REGULATED

BUFFALO POUND LAKE AT PUMPING STATION - STATION NO. 05JE009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1955	---	---	---	1955
1956	---	510.70 ON APR 24	508.68 ON OCT 23	1956
1957	---	508.48 ON MAY 8	508.78 ON FEB 8	1957
1958	---	509.48 ON APR 18	508.69 ON SEP 12	1958
1959	---	509.08 ON MAY 12	508.57 ON AUG 7 *	1959
1960	---	510.18 ON APR 15	508.81 ON MAR 5	1960
1961	---	509.24 ON JUN 21	508.69 ON MAY 2	1961
1962	---	509.42 ON SEP 30	508.81 ON MAY 20	1962
1963	---	509.91 ON OCT 25	508.16 ON FEB 6	1963
1964	---	509.82 ON FEB 23	508.12 ON AUG 3	1964
1965	---	510.05 ON MAY 17	508.35 ON DEC 7	1965
1966	---	509.67 ON MAY 16	508.76 ON DEC 23	1966
1967	---	509.97 ON NOV 17	508.69 ON MAR 22	1967
1968	---	509.84 ON JAN 8	508.64 ON NOV 5	1968
1969	---	510.73 ON APR 22	508.68 ON MAR 30	1969
1970	---	509.91 ON APR 16	508.80 ON MAR 16	1970
1971	---	510.058 ON APR 22	508.976 ON OCT 16	1971
1972	509.482 AT 1734 CST ON AUG 7	509.412 ON AUG 7	509.071 ON APR 26	1972
1973	509.656 AT 1734 CST ON JUN 3	509.516 ON JUN 4	509.144 ON MAR 6	1973
1974	511.454 AT 1412 CST ON APR 26 *	511.448 ON APR 26 *	509.004 ON APR 17	1974
1975	510.045 AT 1845 CST ON MAY 17	509.863 ON MAY 10	509.181 ON APR 13	1975
1976	510.623 AT 0224 CST ON APR 14	510.611 ON APR 12	509.135 ON SEP 1	1976
1977	509.677 AT 1353 CST ON NOV 2	509.507 ON NOV 2	509.120 ON AUG 24	1977
1978	509.790 AT 2217 CST ON OCT 10	509.522 ON NOV 5	509.217 ON AUG 16	1978
1979	509.686 AT 1819 CST ON MAY 16	509.716 ON MAY 8	509.130 ON MAR 23	1979
1980	509.679 AT 1416 CST ON SEP 15	509.545 ON OCT 9	509.078 ON JUN 3	1980
1981	509.674 AT 1810 CST ON APR 16	509.510 ON OCT 12	509.230 ON MAY 8	1981
1982	510.746 AT 1841 CST ON APR 28	510.685 ON APR 28	509.232 ON APR 5	1982
1983	509.686 AT 1743 CST ON SEP 17	509.640 ON APR 26	509.230 ON JUN 16	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BUFFALO POUND LAKE NEAR TUXFORD - STATION NO. 05JE006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	507.634	---	---	---	---	---	---	---	---	---	1946
1947	---	---	---	---	---	---	---	---	---	---	---	---	---	1947
MEAN	---	---	---	507.634	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 34 20 N
LONG 105 19 50 W REGULATED

BUFFALO POUND LAKE NEAR TUXFORD - STATION NO. 05JE005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1946	---	508.190 ON MAR 31	---	1946
1947	---	508.571 ON APR 12 *	---	1947

WATER LEV[illegible] REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CANDLE LAKE AT CANDLE LAKE - STATION NO. 05KE005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	494.491	494.544	494.503	494.353	---	---	---	---	1966
1977	494.074	494.085	494.105	494.143	494.228	494.283	494.240	494.237	494.240	494.281	494.287	494.288	494.204	1977
1978	494.326	494.343	494.351	---	---	---	---	494.218	494.283	494.321	494.315	494.230	---	1978
1979	494.134	494.083	494.028	494.005	494.088	494.330	494.316	494.244	494.218	494.312	494.231	494.237	494.178	1979
1980	494.256	494.278	494.301	494.330	494.330	494.322	494.401	494.383	494.418	494.382	494.359	494.368	494.343	1980
1981	494.372	494.384	494.387	494.423	494.488	494.384	494.358	494.337	494.227	494.175	494.188	494.184	494.324	1981
1982	---	---	494.288	494.282	494.355	494.384	494.350	494.333	494.319	494.308	---	---	---	1982
1983	---	---	494.425	494.459	494.515	494.438	494.341	494.287	494.230	494.198	---	---	---	1983
MEAN	494.232	494.237	494.288	494.278	494.336	494.370	494.366	494.317	494.282	494.282	494.288	494.282	494.262	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 46 10 N DRAINAGE AREA, 1 690 km²
LONG 105 18 14 W

CANDLE LAKE AT CANDLE LAKE - STATION NO. 05KE005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	---	---	---	1966
1977	---	494.313 ON DEC 26	494.065 ON JAN 29	1977
1978	---	---	494.178 ON DEC 31	1978
1979	494.450 AT 1933 CST ON JUN 24	494.382 ON JUN 20	493.984 ON APR 21 *	1979
1980	494.484 AT 0305 CST ON AUG 25	494.458 ON SEP 6	494.245 ON JAN 8	1980
1981	494.528 AT 1759 CST ON MAY 15	494.519 ON MAY 15	494.148 ON OCT 27	1981
1982	494.453 AT 0809 CST ON JUN 23	494.424 ON JUN 23	---	1982
1983	494.585 AT 2250 CST ON MAY 17 *	494.533 ON MAY 22 *	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHITEK LAKE AT CHITEK VILLAGE - STATION NO. 05AD012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	586.283	586.211	---	---	---	---	---	1967
1968	---	---	---	---	---	---	---	586.166	---	---	---	---	---	1968
1972	---	---	---	---	---	586.298	---	---	---	---	---	---	---	1972
1978	---	---	---	---	---	---	586.277	586.212	586.187	---	---	---	---	1978
1979	---	---	---	---	---	586.400	586.317	586.232	---	---	---	---	---	1979
1980	---	---	---	---	586.184	586.123	586.142	586.138	586.200	586.203	586.201	---	---	1980
1981	---	---	---	---	---	586.339	586.206	586.198	586.112	586.064	---	---	---	1981
1982	---	---	---	---	586.437	586.408	586.378	586.350	586.334	586.338	---	---	---	1982
MEAN	---	---	---	---	586.311	586.293	586.287	586.215	586.208	586.301	586.201	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 44 55 N
LONG 107 43 55 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

CHITEK LAKE AT CHITEK VILLAGE - STATION NO. 05AD012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1972	---	---	---	1972
1978	---	---	---	1978
1979	---	586.438E ON JUN 1	---	1979
1980	---	586.229 ON APR 30	---	1980
1981	---	---	---	1981
1982	---	586.456 ON MAY 24 *	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHRISTOPHER LAKE NEAR CHRISTOPHER LAKE - STATION NO. 05GG009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	514.893	514.881	514.842	514.815	514.832	514.865	---	---	---	1978
1979	---	---	---	---	---	514.818	514.789	514.728	514.884	514.847	---	---	---	1979
1980	---	---	---	---	514.731	514.683	514.683	514.661	514.671	514.685	514.641	---	---	1980
1981	---	---	---	---	514.761	514.737	514.731	514.717	514.588	514.684	---	---	---	1981
1982	---	---	---	---	514.672	514.721	514.713	514.731	514.742	514.745	---	---	---	1982
1983	---	---	---	---	514.847	514.920	514.938	514.867	514.850	514.828	---	---	---	1983
MEAN	---	---	---	---	514.781	514.782	514.760	514.720	514.694	514.685	514.641	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 30 30 N
LONG 105 45 55 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

CHRISTOPHER LAKE NEAR CHRISTOPHER LAKE - STATION NO. 05GG009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	514.904 ON JUN 13	---	1978
1979	---	514.835 ON JUN 7	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	514.758 ON SEP 3	---	1982
1983	---	514.958 ON MAY 13 *	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHURCHILL LAKE AT BUFFALO NARROWS - STATION NO. 05BA001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	32.177	32.176	32.056	---	---	---	---	---	1974
1977	---	---	---	---	---	---	30.839	30.808	---	---	---	---	---	1977
MEAN	---	---	---	---	---	32.177	31.507	31.432	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 55 51 00 N
LONG 108 28 00 W REGULATED

DATA CONTRIBUTED BY -
CHURCHILL RIVER POWER COMPANY

CHURCHILL LAKE AT BUFFALO NARROWS - STATION NO. 05BA001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	---	---	1974
1977	---	30.854 ON JUL 28 *	---	1977

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COOKSON RESERVOIR NEAR CORONACH - STATION NO. 11AE013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	---	---	---	---	748.982	741.388	---	1975
1976	741.887	742.034	746.469	747.714	747.198	747.878	747.638	747.387	747.383	747.348	747.377	747.487	748.381	1976
1977	747.538	747.612	747.754	747.848	747.885	747.866	747.718	747.844	747.707	747.782	747.858	747.940	747.778	1977
1978	748.042	748.132	748.888	751.387	751.503	751.528	751.545	751.482	751.341	751.348	751.338	751.378	750.580	1978
1979	751.421	751.488	751.787	752.723	753.081	753.085	752.978	752.787	752.618	752.538	752.521	752.537	752.468	1979
1980	752.541	752.580	752.580	752.750	752.611	752.448	752.308	752.182	752.084	752.047	752.047	752.043	752.350	1980
1981	752.010	752.182	752.504	752.483	752.348	752.250	752.158	752.048	751.880	751.783	751.793	751.847	752.108	1981
1982	751.898	751.938	751.958	752.458	753.098	753.084	752.988	752.848	752.874	752.825	752.813	752.848	752.588	1982
1983	752.711	752.771	752.888	753.055	752.948	752.871	752.772	752.608	752.385	752.334	752.318	752.314	752.672	1983
MEAN	748.731	748.634	750.808	751.308	751.342	751.371	751.247	751.118	751.013	750.977	749.871	749.949	750.875	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 03 40 N
LONG 105 28 33 W REGULATED SINCE 1975

COOKSON RESERVOIR NEAR CORONACH - STATION NO. 11AE013

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1975	741.533 AT 2350 CST ON DEC 31	741.527 ON DEC 31	---	1975
1976	748.786 AT 0012 CST ON MAR 24	748.729 ON MAR 24	741.536 ON JAN 1 *	1976
1977	748.095A AT 1741 CST ON MAY 26	748.092 ON MAY 27	747.504 ON JAN 1	1977
1978	751.576 AT 1720 CST ON JUL 11	751.570 ON JUL 20	748.004E ON JAN 1	1978
1979	753.365 AT 1812 CST ON APR 19 *	753.355 ON APR 19 *	751.400 ON JAN 3	1979
1980	752.790 AT 1514 CST ON APR 8	752.780 ON APR 8	752.025 ON DEC 24	1980
1981	752.532 AT 1626 CST ON MAR 31	752.529 ON MAR 31	751.787 ON OCT 26	1981
1982	753.168 AT 1554 CST ON JUN 2	753.160 ON JUN 2	751.650 ON APR 11	1982
1983	753.090 AT 1227 CST ON MAR 14	753.085 ON MAR 14	752.284 ON DEC 24	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COWAN LAKE NEAR HONEYMOON POINT - STATION NO. 05AE002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	---	475.945	475.847	475.875	---	---	---	1978
1979	---	---	---	---	---	476.003	476.080	475.971	475.928	476.944	---	---	---	1979
1980	---	---	---	---	476.058	476.037	476.083	476.088	476.171	476.244	---	---	---	1980
1981	---	---	---	---	476.120	476.120	476.084	475.990	475.893	476.865	---	---	---	1981
1982	---	---	---	---	---	476.381	476.182	476.161	476.154	476.228	---	---	---	1982
1983	---	---	---	---	476.384	476.234	476.253	476.162	476.158	476.158	---	---	---	1983
MEAN	---	---	---	---	476.180	476.148	476.130	476.053	476.042	476.069	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 57 52 N
LONG 107 12 24 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

COWAN LAKE NEAR HONEYMOON POINT - STATION NO. 05AE002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	476.300 ON OCT 10	---	1980
1981	---	476.181 ON MAY 11	---	1981
1982	---	476.370 ON JUN 23 *	---	1982
1983	---	---	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CREE LAKE AT CABLE BAY - STATION NO. 07LD001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	488.848	488.837	488.809	488.748	488.737	488.754	---	1970
1971	488.814	488.845	488.887	488.858	---	---	488.834	488.780	488.871	488.598	488.575	488.621	---	1971
1972	---	---	---	---	488.781	488.820	488.817	488.788	488.887	488.672R	---	488.728	---	1972
1973	488.771	488.802	488.825	488.818	488.814	488.821	---	---	488.778	488.728	488.702	488.743	---	1973
1974	488.793	488.834	488.878	488.888	---	488.870	488.910	488.887	488.843	488.785	488.779	488.838	---	1974
1975	488.880	488.904	---	488.903	---	488.947	488.952	488.931	488.888	488.848	---	488.838	---	1975
1976	488.871	488.918	488.947	488.940	488.920	488.928	488.957	488.888	488.989	488.954	488.912	488.908	488.935	1976
1977	488.912	488.921	488.908	488.914	488.952	487.021	487.060	487.025	488.988	488.924	488.875	488.885	488.949	1977
1978	488.816	488.951	488.871	488.972	488.977	488.980	488.934	488.907	488.902	488.885	488.838	488.875	488.924	1978
1979	488.912	488.939	488.956	488.947	488.932	488.924	488.910	488.836	488.792	488.778	488.785	488.781	488.873	1979
1980	---	---	---	---	488.788	488.778	488.758	488.735	488.887	488.824	488.894	488.824	---	1980
1981	488.881	488.711	488.748	488.783	488.786	488.781	488.767	488.894	488.885	488.818	488.488	488.821	488.872	1981
1982	488.858	488.887	488.837	488.893	488.787	488.838	488.854	488.892	488.827	488.758	488.717	488.785	488.742	1982
1983	488.784	488.818	488.837	488.830	488.842	488.909	488.870	488.814	488.782	488.710	488.682	488.880	488.787	1983
MEAN	488.809	488.840	488.858	488.864	488.857	488.885	488.883	488.850	488.788	488.751R	488.724	488.782	488.842	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 57 21 00 N
LONG 107 08 00 W NATURAL FLOW

R - REVISED SINCE JAN 1980

CREE LAKE AT CABLE BAY - STATION NO. 07LD001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	---	---	1970
1971	---	486.900 ON MAR 25	486.569 ON NOV 10	1971
1972	---	---	---	1972
1973	---	486.945 ON AUG 3	486.671 ON NOV 7	1973
1974	---	486.939 ON JUL 17	486.768 ON NOV 17	1974
1975	---	487.000 ON JUL 15	486.805 ON NOV 5	1975
1976	---	487.084 ON SEP 29	486.817 ON NOV 1	1976
1977	---	487.089 ON JUL 6	486.845 ON NOV 12	1977
1978	487.214 AT 1832 CST ON SEP 8 *	487.101 ON SEP 8 *	486.805 ON NOV 11	1978
1979	487.058A AT 1745 CST ON JUL 13	486.980A ON JUL 1	486.747A ON SEP 24	1979
1980	---	---	486.587 ON OCT 30	1980
1981	486.849 AT 1747 CST ON JUN 9	486.826 ON JUN 7	486.486 ON NOV 7 *	1981
1982	486.994 AT 1313 CST ON AUG 3	486.956 ON AUG 3	486.540 ON JAN 1	1982
1983	486.996 AT 1242 CST ON JUN 25	486.989 ON JUN 25	486.682 ON DEC 7	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CROOKED LAKE NEAR GRAYSON - STATION NO. 05JM008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1942	---	---	---	---	451.747	451.727	451.715	451.621	451.589	---	---	---	---	1942
1943	---	---	---	---	452.248	451.921	451.719	451.621	451.494	---	---	---	---	1943
1945	---	---	---	---	---	---	---	---	---	---	---	---	---	1945
1946	---	---	---	451.774	451.640	451.525	451.557	451.458	451.401	---	---	---	---	1946
1947	---	---	---	---	---	---	---	---	451.354	---	---	---	---	1947
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	452.858	---	---	---	---	---	---	---	---	1956
1957	---	---	---	451.781	451.882	451.644	451.587	451.598	451.453	451.280	---	---	---	1957
1958	---	---	---	---	451.838	451.575	451.464	---	---	---	---	---	---	1958
1960	---	---	---	---	---	---	---	---	---	---	---	---	---	1960
1962	---	---	---	---	---	451.884	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	451.830	451.533	---	---	---	---	---	---	1963
1964	---	---	---	---	451.885	451.588	451.588	---	---	---	---	---	---	1964
1965	---	---	---	---	451.852	451.819	451.588	451.506	---	---	---	---	---	1965
1966	---	---	---	451.889	451.891	451.852	451.820	451.556	451.511	---	---	---	---	1966
1967	---	---	---	---	451.521	451.586	451.588	451.513	---	---	---	---	---	1967
1968	---	---	---	451.584	451.593	451.557	451.531	451.504	451.502	451.698	---	---	---	1968
1969	---	---	---	---	---	451.880	---	---	---	---	---	---	---	1969
1970	---	---	---	---	451.941	452.082	451.985	451.630	451.488	451.416	---	---	---	1970
1971	---	---	---	---	452.055	451.744	451.801	451.732	451.591	---	---	---	---	1971
1972	---	---	---	451.472	451.837	---	451.808	451.727	451.539	---	---	---	---	1972
1973	---	---	---	451.488	451.730	---	---	451.631	451.574	451.486	---	---	---	1973
1974	---	---	---	---	452.778	452.528	452.187	451.949	451.784	451.594	451.428	451.280	---	1974
1975	451.227	451.156	451.058	451.674	452.706	452.089	451.881	451.712	451.647	451.515	451.181	451.042	451.580	1975
1976	450.989	450.948	450.836	452.889	452.475	452.050	451.751	451.478	451.490	451.278	451.104	451.017	451.514	1976
1977	450.945	450.888	450.848	451.493	451.818	451.757	451.719	451.671	451.564	451.548	450.943	450.874	451.339	1977
1978	450.833	---	---	451.513	451.815	451.818	451.717	451.595	451.498	451.365	450.814	450.903	---	1978
1979	---	---	---	---	452.190	451.741	---	451.445	451.301	451.087	451.018	---	---	1979
1980	450.935	450.840	450.800	451.583	451.551	451.518	451.548	451.618	451.588	451.380	451.087	450.974	451.281	1980
1981	451.015	450.908	450.888	451.298	451.380	451.504	451.625	451.647	451.494	451.316	450.984	450.915	451.259	1981
1982	450.884	450.892	450.866	451.438	451.864	451.629	451.770	451.681	451.548	451.540	451.135	451.183	451.397	1982
1983	451.185	451.128	451.148	451.512	451.827	451.738	451.674	451.718	451.480	451.235	451.044	450.951	451.401	1983
MEAN	450.974	450.883	450.864	451.637	451.920	451.748	451.881	451.810	451.532	451.408	451.074	450.988	451.383	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 38 33 N
LONG 102 40 42 W REGULATED SINCE 1944

CROOKED LAKE NEAR GRAYSON - STATION NO. 05JM005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1942	---	---	---	1942
1943	---	---	---	1943
1945	---	451.583 ON JUL 5	451.293 ON OCT 31	1945
1946	---	451.896 ON APR 3	---	1946
1947	---	452.933 ON APR 23	---	1947
1951	---	451.828 ON JUN 5	---	1951
1955	---	454.375 ON MAY 8 *	---	1955
1956	---	453.573 ON APR 20	450.805 ON NOV 18	1956
1957	---	451.866 ON APR 11	---	1957
1958	---	451.890 ON APR 28	---	1958
1980	---	451.881 ON APR 13	---	1980
1982	---	451.728 ON APR 24	---	1982
1983	---	451.720 ON JUN 10	---	1983
1984	---	451.886 ON APR 14	451.485 ON SEP 12	1984
1985	---	---	---	1985
1986	---	452.018 ON APR 5	451.439 ON OCT 1	1986
1987	---	452.003 ON APR 21	---	1987
1988	---	---	451.458 ON APR 22	1988
1989	---	---	---	1989
1970	---	452.089 ON JUN 9	450.952 ON APR 3	1970
1971	---	452.506 ON APR 18	---	1971
1972	---	451.973 ON MAY 22	---	1972
1973	---	451.823 ON JUL 7	---	1973
1974	453.024 AT 1917 CST ON MAY 27	453.015 ON MAY 27	---	1974
1975	453.188 AT 2000 CST ON MAY 3	453.188 ON MAY 4	451.010 ON DEC 29	1975
1976	453.680 AT 2308 CST ON APR 12 *	453.673 ON APR 13	450.921 ON MAR 15	1976
1977	451.854 AT 1837 CST ON MAY 10	451.851 ON MAY 10	450.858 ON DEC 31	1977
1978	451.900 AT 2055 CST ON JUN 9	451.888 ON MAY 17	450.607 ON JAN 30 *	1978
1979	453.070 AT 1433 CST ON APR 27	453.066 ON APR 27	---	1979
1980	452.010 AT 2332 CST ON APR 11	452.000 ON APR 12	450.780E ON APR 3	1980
1981	451.740 AT 2121 CST ON JUL 20	451.738 ON JUL 20	450.674E ON MAR 9	1981
1982	452.388 AT 1959 CST ON APR 22	452.376 ON APR 22	450.799 ON MAR 31	1982
1983	---	452.453A ON APR 28	450.935 ON DEC 17	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CUMBERLAND LAKE NEAR CUMBERLAND HOUSE - STATION NO. 05KH002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	287.348	---	286.588	---	---	---	---	---	1954
1955	---	---	---	---	---	286.823	286.833	---	---	---	---	---	---	1955
1956	---	---	---	---	---	286.538	286.384	---	---	---	---	---	---	1956
1957	---	---	---	---	---	286.293	---	286.498	---	---	---	---	---	1957
1958	---	---	---	---	288.180	288.314	---	286.881	286.334	---	---	---	---	1958
1959	---	---	---	---	---	286.906	286.548	286.928	286.431	286.336	---	---	---	1959
1960	---	---	---	---	---	286.088	286.181	286.827	286.198	284.883	---	---	---	1960
1961	---	---	---	---	286.581	286.172	286.872	286.804	286.103	---	---	---	---	1961
1962	---	---	284.814	286.582	286.849	286.707	286.786	---	286.048	---	284.271	284.821	---	1962
1963	286.309	286.821	286.895	286.884	286.773	---	286.189	286.946	286.424	286.110	284.917	286.110	---	1963
1964	286.504	286.878	286.720	286.842	286.782	---	286.840	286.804	286.147	---	---	---	---	1964
1965	---	286.816	286.811	286.110	286.256	---	287.788	286.880	286.856	286.788	---	---	---	1965
1966	---	---	---	---	286.862	286.087	286.406	286.049	---	---	---	---	---	1966
1967	---	---	---	---	---	286.832	---	---	284.877	---	---	---	---	1967
1968	---	---	---	---	286.087	286.038	286.191	286.286	286.128	284.847	---	---	---	1968
1969	---	---	---	---	286.938	286.487	286.261	---	286.378	---	---	---	---	1969
1970	---	---	---	---	---	---	---	286.781	---	---	---	---	---	1970
1971	---	286.000	286.878	286.123	286.048	286.776	286.853	286.763	---	---	---	---	---	1971
1972	---	286.818	286.039	---	---	286.887	286.274	286.021	286.386	---	286.383	---	---	1972
1973	286.110	286.140	286.083	286.978	286.808	286.102	286.988	286.291	286.305	286.083	286.218	286.587	286.722	1973
1974	---	286.123	286.141	286.367	287.683	286.714	286.234	286.830	286.726	286.548	---	---	---	1974
1975	---	---	286.988	286.938	---	---	286.901	286.252	284.972	284.944	286.137	286.642	---	1975
1976	286.083	286.137	286.038	286.886	286.023	286.820	286.884	286.130	286.201	286.192	286.953	286.680	286.423	1976
1977	286.170	286.100	286.736	286.942	286.218	286.368	286.978	286.846	286.073	286.835	286.804	286.532	286.345	1977
1978	286.884	286.731	286.736	286.877	286.836	286.804	286.861	286.282	286.370	286.523	286.328	286.813	286.835	1978
1979	286.134	286.229	286.201	286.004	286.448	286.780	286.047	286.861	286.781	286.733	286.889	286.381	286.536	1979
1980	286.778	286.112	286.015	286.801	286.311	286.801	286.868	286.100	286.851	286.229	286.138	286.582	286.506	1980
1981	286.668	286.773	286.882	286.719	286.327	286.798	286.838	286.019	286.660	286.180	286.048	286.418	286.588	1981
1982	286.880	286.883	286.956	286.905	286.662	286.324	286.498	286.298	286.837	286.024	286.142	286.588	286.514	1982
1983	286.984	286.883	286.878	286.784	286.812	286.422	286.578	286.100	286.962	286.108	286.110	286.538	286.518	1983
MEAN	286.882	286.933	286.853	286.898	286.822	286.813	286.961	286.821	286.227	286.148	286.014	286.474	286.531	MEAN

WATER LEVELS REFERRED TO PROVINCE OF SASKATCHEWAN DATUM

LOCATION - LAT 53 57 30 N
LONG 102 17 45 W REGULATED

CUMBERLAND LAKE NEAR CUMBERLAND HOUSE - STATION NO. 05KH003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1954	---	---	---	1954
1955	---	---	---	1955
1956	---	---	---	1956
1957	---	---	---	1957
1958	---	---	---	1958
1959	---	---	---	1959
1960	---	---	---	1960
1961	---	---	---	1961
1962	---	---	---	1962
1963	---	288.374 ON JUL 22	284.591 ON NOV 17	1963
1964	---	288.932 ON JUL 6	284.785 ON NOV 19	1964
1965	---	287.947 ON JUL 23 *	285.240 ON JAN 2	1965
1966	---	288.854 ON JUL 21	284.512 ON OCT 10	1966
1967	---	288.426 ON MAY 8	284.350 ON OCT 23	1967
1968	---	288.880A ON JAN 17	284.102 ON OCT 15	1968
1969	---	288.743 ON JUL 22	284.887 ON NOV 11	1969
1970	---	288.752A ON MA. 8	284.545A ON SEP 27	1970
1971	---	288.423 ON APR 23	284.624 ON OCT 8	1971
1972	---	288.953 ON MAY 4	285.097 ON NOV 28	1972
1973	288.388 AT 2040 CST ON JUN 18	288.348 ON JUN 18	284.681 ON NOV 8	1973
1974	287.797 AT 1926 CST ON MAY 8 *	287.786 ON MAY 7	---	1974
1975	---	---	---	1975
1976	288.322 AT 1342 CST ON JAN 29	288.318 ON JAN 29	284.332 ON JUN 21 *	1976
1977	288.307 AT 1248 CST ON JAN 30	288.301 ON JAN 30	284.423 ON OCT 24	1977
1978	288.648 AT 2138 CST ON APR 28	288.535 ON APR 30	284.588 ON NOV 18	1978
1979	288.702 AT 1813 CST ON MAY 6	288.698 ON MAY 7	284.585 ON OCT 4	1979
1980	288.181R AT 0942 CST ON FEB 28	288.148 ON FEB 27	284.559 ON MAY 29	1980
1981	288.201 AT 1445 CST ON AUG 13	288.176 ON AUG 13	284.874 ON OCT 28	1981
1982	288.244 AT 0201 CST ON APR 27	288.140 ON APR 27	284.740 ON SEP 15	1982
1983	288.210 AT 0042 CST ON APR 25	288.118 ON JAN 16	284.824 ON AUG 24	1983

WATER LEVELS REFERRED TO PROVINCE OF SASKATCHEWAN DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

CYPRESS LAKE - STATION NO. 11AC037

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	975.648	975.083	975.207	976.135	976.126	976.003	975.791	975.589	---	---	---	1955
1956	---	---	975.868	975.803	976.074	975.818	975.733	975.522	975.388	975.281	---	---	---	1956
1957	---	---	975.280	975.585	976.088	975.913	975.763	975.388	975.235	975.158	---	---	---	1957
1958	---	---	975.177	975.900	976.004	975.719	975.467	975.041	974.855	974.748	---	---	---	1958
1959	---	---	---	975.213	975.288	975.064	---	974.584	974.403	974.347	---	---	---	1959
1960	---	---	---	975.387	975.584	975.408	975.081	974.673	974.543	---	---	---	---	1960
1961	---	---	---	974.613	974.281	974.005	973.828	973.331	973.185	973.107	---	---	---	1961
1962	---	---	---	---	973.182	973.038	972.873	972.781	972.632	---	---	---	---	1962
1963	---	---	---	972.785	972.677	972.515	972.524	972.377	972.264	972.186	---	---	---	1963
1964	---	---	---	---	972.333	972.139	972.027	971.851	971.788	---	---	---	---	1964
1965	---	---	---	---	973.948	---	974.288	974.193	974.133	974.170	---	---	---	1965
1966	---	---	---	---	975.593	975.437	975.381	975.137	975.043	974.957	---	---	---	1966
1967	---	---	---	---	---	975.981	---	975.380	975.188	975.128	---	---	---	1967
1968	---	---	975.336	975.479	975.362	975.215	975.085	974.785	974.692	974.635	---	---	---	1968
1969	---	---	---	975.427	975.578	975.411	---	974.916	974.750	974.711	---	---	---	1969
1970	---	---	---	975.394	976.035	975.838	975.793	975.549	975.404	975.318	---	---	---	1970
1971	---	---	---	975.626	975.955	975.784	975.618	975.188	975.018	974.880	---	---	---	1971
1972	---	---	---	975.315	974.988	974.818	974.635	974.547	974.428	974.390	---	---	---	1972
1973	---	---	---	974.295	973.888	973.678	973.510	973.145	973.083	973.004	---	---	---	1973
1974	---	---	---	973.235	973.515	973.744	973.434	973.113	973.035	972.959	---	---	---	1974
1975	---	---	---	972.987	974.458	974.736	974.583	974.318	974.330	974.291	---	---	---	1975
1976	---	---	974.413	974.845	974.678	974.673	974.580	974.291	974.182	974.057	---	---	---	1976
1977	---	---	974.018	973.877	973.375	973.056	972.620	972.252	972.184	972.132	---	---	---	1977
1978	---	---	972.124	972.470	972.902	972.886	972.537	972.427	972.415	972.436	---	---	---	1978
1979	---	---	972.846	973.467	974.284	974.192	974.068	973.821	973.718	973.627	---	---	---	1979
1980	---	---	973.584	973.718	973.582	973.118	972.821	972.485	972.398	972.339	---	---	---	1980
1981	---	---	972.430	972.395	972.155	972.037	971.990	971.872	971.720	971.626	---	---	---	1981
1982	---	---	971.839	971.735	972.111	972.467	972.369	972.281	972.186	972.147	---	---	---	1982
1983	---	---	972.217	972.390	972.448	972.420	972.438	972.378	972.249	972.178	---	---	---	1983
MEAN	---	---	973.859	974.331	974.388	974.330	974.048	973.815	973.799	973.626	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 48 28 51 N
LONG 109 23 44 W

INTERNATIONAL GAUGING STATION

REGULATED SINCE 1939

REMARKS - DAILY WATER LEVELS FOR THE PERIOD 1940-54 ARE AN AVERAGE OF WATER LEVELS AT STA. NO. 11AC058 AND 11AC061

CYPRESS LAKE - STATION NO. 11AC037

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1955	---	978.388 ON APR 21 *	975.843 ON MAR 8	1955
1956	---	976.125 ON MAY 27	975.241 ON OCT 26	1956
1957	---	976.140 ON MAY 5	975.137 ON OCT 21	1957
1958	---	976.081 ON MAY 2	974.729 ON OCT 31	1958
1959	---	976.357 ON APR 27	974.330 ON NOV 3	1959
1960	---	975.813 ON MAY 18	---	1960
1961	---	974.534 ON APR 1	973.092 ON OCT 30	1961
1962	---	973.238 ON MAY 4	972.544E ON OCT 31	1962
1963	---	972.821 ON APR 18	972.147E ON OCT 31 *	1963
1964	---	972.410 ON MAY 12	---	1964
1965	---	974.380 ON JUL 20	---	1965
1966	---	975.880 ON MAY 18	---	1966
1967	---	976.229 ON MAY 17	---	1967
1968	---	976.487 ON APR 13	974.607 ON OCT 29	1968
1969	---	976.736 ON MAY 8	---	1969
1970	978.201 AT 1800 MST ON MAY 8 *	976.189 ON MAY 8	---	1970
1971	---	976.021 ON MAY 8	974.838 ON OCT 29	1971
1972	976.482 AT 1800 CST ON MAR 28	976.482 ON MAR 28	---	1972
1973	974.408 AT 0800 CST ON APR 8	974.408 ON APR 8	972.983 ON OCT 15	1973
1974	973.891 AT 1400 CST ON JUN 8	973.888 ON JUN 7	---	1974
1975	976.875 AT 1700 CST ON JUN 3	976.872 ON JUN 3	972.918E ON FEB 19	1975
1976	976.013 AT 1400 CST ON APR 13	976.008 ON APR 13	974.022A ON NOV 1	1976
1977	976.034 AT 0900 CST ON APR 4	974.031 ON APR 4	---	1977
1978	972.925 AT 1800 CST ON MAY 15	972.925 ON MAY 15	---	1978
1979	974.400 AT 0014 CST ON MAY 28	974.394 ON MAY 27	---	1979
1980	973.782 AT 1535 CST ON APR 21	973.780 ON APR 21	---	1980
1981	972.627 AT 1100 CST ON APR 18	972.436 ON APR 1	---	1981
1982	972.634 AT 1430 CST ON JUN 10	972.597 ON JUN 11	---	1982
1983	972.821 AT 1014 CST ON MAY 21	972.588 ON MAY 21	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

DEAD LAKE PROJECT - SOURIS RIVER CHANNEL - STATION NO. 05NB029

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	539.482	---	---	1973
1974	---	---	---	---	540.518	---	---	---	---	---	---	---	---	1974
1975	---	---	---	---	540.825	540.208	540.083	539.924	539.985	540.005	---	---	---	1975
1976	---	---	540.139	541.128	540.345	540.812	540.237	540.129	539.988	539.844	---	---	---	1976
1977	---	---	---	---	539.828	---	---	539.467	---	539.298	---	---	---	1977
1978	---	---	---	---	---	540.028	540.343	539.978	539.845	540.034	---	---	---	1978
1979	---	---	---	540.849	540.533	540.187	540.081	539.915	539.840	539.759	---	---	---	1979
1980	---	---	539.893	540.178	539.896	539.730	539.570	539.402	539.310	539.285	539.349	---	---	1980
1981	---	---	---	---	---	---	---	---	---	---	---	---	---	1981
1982	---	---	---	539.931	540.267	539.898	539.823	539.645	539.589	539.728	---	---	---	1982
1983	---	---	539.835	540.503	540.236	540.103	539.985	539.916	539.778	539.749	---	---	---	1983
MEAN	---	---	539.989	540.477	540.308	540.108	540.028	539.820	539.781	539.725	539.418	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 17 23 N
LONG 103 28 40 W REGULATED

DEAD LAKE PROJECT - SOURIS RIVER CHANNEL - STATION NO. 05NB029

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	541.611A AT 2000 CST ON APR 20	541.599A ON APR 20	---	1974
1975	541.893A AT 2318 CST ON APR 22	541.847A ON APR 23	539.871A ON AUG 17	1975
1976	541.544A AT 0158 CST ON APR 8	541.528A ON APR 8	539.817A ON OCT 17	1976
1977	---	---	---	1977
1978	540.648A AT 1330 CST ON JUL 12	540.631A ON JUL 11	---	1978
1979	541.988A AT 0043 CST ON APR 24 *	541.918A ON APR 23 *	539.728A ON OCT 19	1979
1980	540.372A AT 1535 CST ON APR 1	540.369A ON APR 1	539.227A ON OCT 13	1980
1981	---	539.905A ON MAR 28	538.684A ON NOV 2 *	1981
1982	541.382 AT 1551 CST ON APR 30	541.327 ON APR 30	---	1982
1983	540.869A AT 0359 CST ON APR 13	540.847A ON APR 13	539.704E ON DEC 31	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

DEAD LAKE RESERVOIR NEAR MIDALE - STATION NO. 05NB022

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	539.427	539.714	539.885	539.959	539.909	539.635	---	---	---	1963
1964	---	---	---	---	539.933	---	---	539.807	539.471	539.380	---	---	---	1964
1965	---	---	---	---	540.195	540.280	540.132	539.847	539.882	539.919	---	---	---	1965
1966	---	---	---	540.111	540.003	539.804	539.759	539.563	539.474	539.365	---	---	---	1966
1967	---	---	---	---	540.287	540.065	539.836	539.518	539.371	539.300	---	---	---	1967
1968	---	---	---	539.907	---	539.415	539.280	---	539.874	539.982	---	---	---	1968
1969	---	---	---	---	540.351	540.157	540.105	---	---	539.841	---	---	---	1969
1970	---	---	---	---	---	541.027	540.935	540.854	540.749	540.710	---	---	---	1970
1971	---	---	---	---	540.756	540.672	540.622	540.458	540.309	540.278	---	---	---	1971
1972	---	---	---	---	---	541.156	541.047	---	---	---	---	---	---	1972
1973	---	---	---	---	---	---	---	---	---	---	539.983	---	---	1973
1974	---	---	---	540.647	540.888	---	---	540.484	540.406	---	---	---	---	1974
1975	---	---	---	540.607	540.832	---	---	540.550	540.541	---	---	---	---	1975
1976	---	---	540.573	541.134	540.890	540.881	540.771	540.623	540.470	540.373	---	---	---	1976
1977	---	---	---	---	540.213	---	---	539.876	539.590	539.549	---	---	---	1977
1978	---	---	---	---	---	540.488	540.678	540.821	540.558	540.532	---	---	---	1978
1979	---	---	---	540.758	541.091	540.933	540.778	540.663	540.538	540.438	---	---	---	1979
1980	---	---	540.378	540.422	540.313	540.001	539.774	539.618	539.548	539.483	---	---	---	1980
1981	---	539.558	539.649	539.672	539.744	539.840	539.683	539.336	---	---	---	---	---	1981
1982	---	---	---	540.185	541.143	540.885	540.693	540.385	540.087	539.935	---	---	---	1982
1983	---	---	539.907	540.527	540.569	540.330	540.078	539.918	539.790	539.712	---	---	---	1983
MEAN	---	539.558	540.176	540.418	540.426	540.348	540.238	540.105	540.040	539.900	539.983	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 17 23 N
LONG 103 26 40 W REGULATED

DEAD LAKE RESERVOIR NEAR MIDALE - STATION NO. 05NB022

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1963	---	540.023 ON AUG 1	---	1963
1964	---	539.978 ON MAY 6	---	1964
1965	---	540.318 ON JUN 7	---	1965
1966	---	---	---	1966
1967	540.328 AT 0800 CST ON MAY 1	540.325 ON APR 30	---	1967
1968	---	540.035 ON SEP 29	---	1968
1969	541.584 AT 0000 CST ON APR 13	541.581 ON APR 12	---	1969
1970	---	541.089 ON MAY 25	---	1970
1971	---	---	---	1971
1972	541.191 AT 0852 CST ON JUN 14	541.188 ON JUN 11	---	1972
1973	---	---	---	1973
1974	541.492A AT 1748 CST ON APR 18	541.441A ON APR 18	---	1974
1975	541.182A AT 2223 CST ON APR 30	541.189A ON APR 30	---	1975
1976	541.638A AT 1524 CST ON APR 4 *	541.611A ON APR 4 *	---	1976
1977	---	---	---	1977
1978	540.848A AT 1514 CST ON JUL 12	540.848A ON JUL 12	---	1978
1979	541.308A AT 1348 CST ON APR 24	541.294A ON APR 24	540.378A ON DEC 28	1979
1980	540.447A AT 0105 CST ON APR 22	540.441A ON APR 14	539.434A ON DEC 28	1980
1981	539.980 AT 1320 CST ON APR 8	539.904 ON APR 2	539.128A ON DEC 30 *	1981
1982	---	541.230E ON APR 20	---	1982
1983	540.750A AT 1018 CST ON APR 14	540.738A ON APR 14	539.702E ON OCT 31	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DELARONDE LAKE NEAR BIG RIVER - STATION NO. 05AE004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	---	---	---	---	1974
1975	---	---	---	---	---	493.174R	493.218R	493.189R	493.172R	493.100R	---	---	---	1975
1976	---	---	---	---	---	493.013R	492.678R	492.829R	492.745R	492.674R	---	---	---	1976
1978	---	---	---	---	493.898R	493.928R	493.911R	493.877R	---	---	---	---	---	1978
1979	---	---	---	---	---	493.189R	493.179R	493.098R	493.043R	---	---	---	---	1979
1980	---	---	---	---	493.953R	493.875R	493.838R	493.826R	493.842R	493.852R	---	---	---	1980
1981	---	---	---	---	---	493.041R	493.015R	492.942R	492.862R	492.821R	---	---	---	1981
1982	---	---	---	---	---	493.874	493.905	493.872	493.837	493.811	---	---	---	1982
MEAN	---	---	---	---	493.925R	493.011R	493.891R	493.847R	493.917R	493.852R	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 53 33 N
LONG 106 57 16 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

DELARONDE LAKE NEAR BIG RIVER - STATION NO. 05AE004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	493.230R ON OCT 22 *	---	1974
1975	---	---	---	1975
1976	---	---	---	1976
1978	---	492.952R ON JUL 1	---	1978
1979	---	493.189R ON JUL 17	---	1979
1980	---	---	---	1980
1981	---	493.082R ON MAY 21	---	1981
1982	---	493.048 ON JUN 8	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

DELLWOOD RESERVOIR AT PUMP STATION - STATION NO. 05JJ008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	---	---	---	1970
1972	---	---	---	---	---	---	---	---	---	---	---	---	---	1972
1973	---	---	---	---	528.573	---	---	---	529.098	---	---	---	---	1973
1978	529.576	529.502	529.466	529.934	528.562	529.325	529.634	529.706	529.631	529.781	529.733	529.720	529.481	1978
1979	529.624	529.622	529.618	529.550	528.705	529.761	529.632	529.473	529.331	529.137	529.106	529.044	529.467	1979
1980	529.031	529.024	529.018	---	---	529.530	529.342	529.174	529.034	528.918	528.847	528.775	---	1980
1981	528.711	528.648	528.606	528.584	528.448	528.544	529.146	529.084	528.912	528.844	528.787	528.721	528.765	1981
1982	528.651	528.583	528.482	528.534	528.771	529.642	529.836	529.718	529.626	529.585	529.488	529.480	529.188	1982
1983	529.434	529.408	529.389	529.414	529.432	529.344	529.281	529.281	529.108	529.014	528.956	528.916	529.256	1983
MEAN	529.171	529.128	529.087	529.007	528.915	529.358	529.482	529.408	529.277	529.208	529.153	529.108	529.231	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 47 31 N
LONG 105 19 28 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

DELLWOOD RESERVOIR AT PUMP STATION - STATION NO. 05JJ008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	529.712 ON SEP 30	---	1970
1972	---	529.851 ON APR 14	---	1972
1973	---	---	---	1973
1978	---	529.656 ON SEP 13	528.382 ON MAY 1	1978
1979	---	529.616 ON MAY 30	529.032 ON DEC 18	1979
1980	---	---	528.738 ON DEC 28	1980
1981	---	529.181 ON JUL 18	528.281 ON JUN 10 *	1981
1982	---	529.692 ON JUL 16 *	528.439 ON APR 7	1982
1983	---	529.456 ON MAY 13	528.868 ON DEC 30	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DESCHAMBAULT LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	325.135R	325.138R	---	---	---	---	---	1965
1968	---	---	---	---	---	---	324.746R	324.618R	---	---	---	---	---	1968
1970	---	---	---	---	---	324.905R	325.381R	325.307R	325.174R	---	---	---	---	1970
1971	---	---	---	---	---	324.879R	325.020R	324.891R	324.904R	---	---	---	---	1971
1972	---	---	---	---	---	325.188R	325.082R	324.840R	324.883R	---	---	---	---	1972
1973	---	---	---	---	---	325.349R	325.311R	325.119R	324.963R	---	---	---	---	1973
1974	---	---	---	---	---	325.337R	325.951R	325.768R	---	---	---	---	---	1974
1978	---	---	---	---	---	---	324.871R	---	---	---	---	---	---	1978
MEAN	---	---	---	---	---	325.152R	325.175R	325.134R	324.864R	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 40 00 N
LONG 103 24 20 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

DESCHAMBAULT LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	325.291R ON AUG 2	---	1965
1966	---	---	---	1966
1970	---	325.548R ON JUL 17	---	1970
1971	---	325.045R ON JUL 22	---	1971
1972	---	325.219R ON JUN 6	---	1972
1973	---	325.447R ON JUN 19	---	1973
1974	---	326.179RE ON JUL 26 *	---	1974
1978	---	---	---	1978

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

DORE LAKE AT DORE LAKE - STATION NO. 05AC003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	28.408R	28.418R	---	---	---	---	---	1965
1966	---	---	---	---	---	---	28.412R	28.410R	---	---	---	---	---	1966
1967	---	---	---	---	---	---	28.264R	28.253R	28.149R	---	---	---	---	1967
1968	---	---	---	---	---	28.129R	28.121R	28.063R	28.078R	---	---	---	---	1968
1969	---	---	---	---	---	28.114R	28.068R	28.150R	---	---	---	---	---	1969
1970	---	---	---	---	---	28.281R	28.423R	28.453R	28.413R	---	---	---	---	1970
1971	---	---	---	---	28.433R	28.562R	28.583R	28.573R	---	---	---	---	---	1971
1973	---	---	---	---	---	28.594R	---	---	---	---	---	---	---	1973
1975	---	---	---	---	---	28.614R	28.898R	---	---	---	---	---	---	1975
1976	---	---	---	---	---	28.678R	---	---	---	---	---	---	---	1976
1977	---	---	---	---	---	28.554R	---	---	---	---	---	---	---	1977
1978	---	---	---	---	---	28.528R	28.616R	28.606R	---	---	---	---	---	1978
1979	---	---	---	---	---	28.505R	28.582R	28.582R	---	---	---	---	---	1979
1980	---	---	---	---	28.418R	28.421R	28.431R	28.440R	---	---	---	---	---	1980
1981	---	---	---	---	---	28.543R	28.545R	28.517R	---	---	---	---	---	1981
1982	---	---	---	---	---	28.411	28.412	28.411	---	---	---	---	---	1982
MEAN	---	---	---	---	28.426R	28.470R	28.437R	28.398R	28.214R	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 54 37 43 N
LONG 107 23 41 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

DORE LAKE AT DORE LAKE - STATION NO. 05AC003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	28.468R ON AUG 4	---	1965
1966	---	28.429R ON JUL 31	---	1966
1967	---	28.310R ON JUL 18	---	1967
1968	---	---	---	1968
1969	---	28.179R ON AUG 8	---	1969
1970	---	28.481R ON AUG 15	---	1970
1971	---	28.612R ON JUL 9	---	1971
1973	---	---	---	1973
1975	---	---	---	1975
1976	---	---	---	1976
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	28.651R ON JUL 24 *	---	1979
1980	---	28.467R ON AUG 18	---	1980
1981	---	28.557R ON JUN 23	---	1981
1982	---	---	---	1982

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

DOWNIE LAKE RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA084

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	875.142	876.273	875.253	874.148	---	---	---	---	---	---	1950
1951	---	---	---	---	---	876.447	---	---	877.885	877.848	---	---	---	1951
1952	---	---	---	---	---	---	---	---	---	---	---	---	---	1952
1953	---	---	---	---	---	---	---	---	877.452	---	---	---	---	1953
1954	---	---	---	---	---	---	---	---	---	---	---	---	---	1954
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1974	---	---	---	876.206	876.414	877.510	878.988	875.905	875.765	---	---	---	---	1974
1975	---	---	---	---	878.839	878.387	878.120	877.133	877.022	876.924	---	876.787	---	1975
1976	878.884	877.088	877.483	878.520	877.855	877.178	878.824	878.878	878.528	878.394	878.304	878.283	878.884	1976
1977	878.271	878.288	878.225	878.447	---	---	---	---	---	---	---	---	---	1977
1978	---	---	873.972	876.051	876.844	878.008	875.971	874.451	874.481	874.521	874.488	874.490	---	1978
1979	874.473	874.485	876.389	878.801	878.752	878.213	877.783	878.898	878.557	878.378	878.307	878.288	878.752	1979
1980	---	---	878.208	878.552	875.122	874.855	874.580	874.469	874.204	874.070	---	---	---	1980
1981	---	---	874.440	874.459	873.813	874.184	874.830	874.436	874.188	873.888	---	---	---	1981
1982	---	---	873.982	875.875	878.449	878.502	878.553	877.308	877.073	878.922	---	---	---	1982
1983	---	---	877.188	877.633	878.182	878.178	878.127	877.298	876.825	876.882	---	---	---	1983
MEAN	876.543	876.508	876.508	876.459	876.802	878.952	878.527	875.930	876.069	876.821	876.389	876.715	878.858	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

LOCATION - LAT 49 47 01 N DRAINAGE AREA, 28.1 km²
LONG 108 40 48 W REGULATED

DOWNIE LAKE RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA084

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1950	---	876.330 ON MAY 15	---	1950
1951	---	878.077 ON MAY 2	---	1951
1952	---	878.798 ON APR 6	---	1952
1953	---	---	---	1953
1954	---	878.898 ON APR 24	---	1954
1955	---	878.814 ON APR 10 *	---	1955
1974	877.565 AT 1221 CST ON JUN 10	877.559 ON JUN 9	---	1974
1975	879.037 AT 1013 CST ON MAY 6 *	879.034 ON MAY 6	---	1975
1976	878.586 AT 2314 CST ON APR 12	878.577 ON APR 10	875.273 ON DEC 25	1976
1977	878.550 AT 1812 CST ON APR 13	878.544 ON APR 14	---	1977
1978	877.108 AT 1254 CST ON MAY 8	877.102 ON MAY 8	873.653E ON MAR 1	1978
1979	879.019 AT 1221 CST ON MAY 14	879.008 ON MAY 14	874.458 ON MAR 4	1979
1980	878.691 AT 1913 CST ON APR 21	878.681 ON APR 21	874.043 ON OCT 20	1980
1981	874.741 AT 0222 CST ON JUN 21	874.732 ON JUN 22	873.520 ON JUN 7 *	1981
1982	878.862 AT 1249 CST ON JUN 14	878.847 ON JUN 14	---	1982
1983	878.851 AT 1436 CST ON MAY 20	878.845 ON MAY 20	---	1983

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

EASTEND RESERVOIR - STATION NO. 11AC005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	---	---	---	---	---	---	1946
1947	---	---	---	---	---	917.904	---	---	---	---	---	---	---	1947
1948	---	---	---	---	---	---	---	---	---	---	---	---	---	1948
1949	---	---	---	---	---	---	---	---	---	---	---	---	---	1949
1950	---	---	---	---	---	---	---	---	---	---	---	---	---	1950
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1952	- -	---	915.376	***	DRY	DRY	DRY	DRY	DRY	---	---	---	---	1952
1953	---	---	915.364	915.570	917.321	917.572	917.367	916.926	916.659	915.588	---	---	---	1953
1954	---	---	915.301	916.389	917.641	917.682	917.559	916.014	915.492	915.493	---	---	---	1954
1955	---	---	915.412	916.131	916.981	917.529	917.474	915.766	915.487	915.408	---	---	---	1955
1956	---	---	915.446	916.417	917.787	917.766	917.556	916.958	916.314	915.383	---	---	---	1956
1957	---	---	915.421	916.281	917.671	917.213	917.104	916.124	915.336	915.380	---	---	---	1957
1958	---	---	915.412	917.111	917.724	916.916	916.512	916.083	915.797	915.617	---	---	---	1958
1959	---	---	915.428	917.186	917.613	916.781	917.686	916.488	916.977	915.787	---	---	---	1959
1960	---	---	915.752	917.686	917.833	917.319	916.313	915.188	915.606	915.285	---	---	---	1960
1961	---	---	915.803	917.128	917.511	916.446	916.883	916.686	915.431	915.452	---	---	---	1961
1962	---	---	---	916.091	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	---	---	---	---	---	1963
1964	---	---	---	917.816	916.131	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	917.803	---	---	916.080	---	---	---	---	---	---	1966
1967	---	---	---	---	---	917.638	---	---	---	---	---	---	---	1967
1968	---	---	917.288	917.958	---	---	---	---	---	---	---	---	---	1968
1969	---	---	915.548	917.375	916.068	916.984	917.997	917.296	915.919	915.703	---	---	---	1969
1970	---	---	915.514	916.195	916.080	916.132	916.088	915.730	***	DRY	---	---	---	1970
1971	---	---	---	915.988	916.083	917.388	917.280	916.120	915.308	915.880	---	---	---	1971
1972	---	---	915.638	916.504	916.058	916.155	917.631	915.810	915.986	915.827	---	---	---	1972
1973	---	---	---	916.261	917.772	917.223	917.803	---	---	---	---	---	---	1973
1974	---	---	915.500	917.756	916.217	917.952	917.007	916.387	915.588	915.488	---	---	---	1974
1975	---	---	915.497	915.984	917.980	917.959	916.125	917.076	916.707	915.825	---	---	---	1975
1976	---	---	915.218	916.006	917.651	917.342	916.193	916.539	915.717	915.456	---	---	---	1976
1977	---	---	915.487	915.627	917.444	917.588	917.383	***	DRY	***	---	---	---	1977
1978	---	---	915.512	917.938	916.278	917.885	916.228	917.186	917.085	916.125	---	---	---	1978
1979	---	---	916.733	916.277	917.987	917.013	917.631	916.171	916.370	916.861	---	---	---	1979
1980	---	---	915.572	917.640	917.308	916.557	917.383	914.152	913.558	915.455	---	---	---	1980
1981	---	---	917.112	916.427	917.563	916.026	916.127	915.681	912.730	915.267	---	---	---	1981
1982	---	---	915.537	916.600	916.484	916.470	916.350	916.636	914.723	914.075	---	---	---	1982
1983	---	---	917.177	916.233	916.248	917.839	916.216	917.129	916.730	916.621	---	---	---	1983
MEAN	---	---	915.744	***	***	***	***	***	***	***	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 30 25 N
LONG 108 51 08 W

INTERNATIONAL GAUGING STATION

REGULATED SINCE 1937

*** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

REMARKS - DAILY WATER LEVELS FOR THE PERIOD 1953-78 WERE DERIVED BY DIGITIZING A PLOT OF MANUAL READINGS

EASTEND RESERVOIR - STATION NO. 11AC055

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1946	---	917.675 ON APR 10	---	1946
1947	---	917.936 ON JUN 8	---	1947
1948	---	918.103 ON MAY 24	---	1948
1949	---	917.811 ON APR 26	---	1949
1950	---	917.883 ON MAY 13	---	1950
1951	---	917.905 ON JUN 10	---	1951
1952	---	917.675 ON APR 15	DRY ON APR 22 *	1952
1953	---	917.847 ON MAY 28	---	1953
1954	---	918.027 ON JUN 2	915.071 ON MAR 5	1954
1955	---	917.811 ON JUL 12	915.389 ON MAR 25	1955
1956	---	917.981 ON JUN 4	915.368 ON OCT 5	1956
1957	---	917.835 ON MAY 14	915.177 ON AUG 30	1957
1958	---	917.844 ON APR 18	915.391 ON MAR 1	1958
1959	---	917.986 ON MAY 2	---	1959
1960	---	918.048 ON MAY 3	915.074 ON OCT 10	1960
1961	---	917.883 ON MAY 9	913.851 ON AUG 28	1961
1962	---	918.283 ON APR 17	---	1962
1963	---	918.301 ON APR 7	DRY ON SEP 4	1963
1964	---	918.286 ON APR 12	---	1964
1965	---	918.240 ON MAY 28	---	1965
1966	---	918.256 ON APR 25	---	1966
1967	---	917.973 ON JUN 7	---	1967
1968	---	918.183 ON MAR 28	---	1968
1969	---	918.192 ON MAY 3	---	1969
1970	---	918.304 ON JUN 17	DRY ON SEP 4	1970
1971	---	918.353 ON MAY 20	---	1971
1972	---	918.475 ON APR 28	---	1972
1973	---	918.332 ON APR 26	---	1973
1974	918.350 AT 1530 CST ON APR 28	918.320 ON APR 28	---	1974
1975	---	918.405 ON JUN 23	915.478 ON MAR 20	1975
1976	918.382 AT 1800 CST ON APR 1	918.335 ON MAY 15	915.430 ON SEP 21	1976
1977	---	918.155 ON JUL 1	DRY ON AUG 21	1977
1978	918.457 AT 0700 CST ON MAY 12	918.442 ON MAY 12	---	1978
1979	---	918.195E ON MAY 28	---	1979
1980	917.878 AT 1240 CST ON JUL 8	917.875 ON JUL 8	---	1980
1981	918.634 AT 1654 CST ON APR 17	918.625 ON APR 17 *	912.500E ON SEP 24	1981
1982	918.874 AT 2143 CST ON JUN 2 *	918.622 ON JUN 2	914.000A ON SEP 16	1982
1983	918.557 AT 1501 CST ON JUL 12	918.578 ON JUL 12	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

ECHO LAKE AT FISH HATCHERY - STATION NO. 05JK005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	---	478.257	478.172	---	---	---	---	---	---	1956
1957	---	---	478.706	478.013	479.040	---	---	---	---	---	---	---	---	1957
1960	---	---	---	---	---	---	---	---	---	---	---	---	---	1960
1970	---	---	---	---	---	---	---	---	---	---	---	---	---	1970
1971	---	---	---	---	---	---	---	---	---	---	---	---	---	1971
1972	---	---	---	---	---	---	---	478.038	478.897	478.805	478.884	---	---	1972
1973	478.498	478.489	478.536	478.737	478.894	479.082	479.037	478.985	478.950	478.904	478.876	478.826	478.820	1973
1974	478.781	478.782	478.708	478.862	480.207	479.810	479.474	479.368	479.265	479.111	478.958	478.833	479.183	1974
1975	478.748	478.671	478.620	478.797	478.780	478.342	478.205	478.979	478.965	478.845	478.708	478.594	478.841	1975
1976	478.533	478.501	478.499	479.580	479.525	479.148	479.175	478.984	478.839	478.758	478.657	478.548	478.911	1976
	ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM													
1977	478.474	478.445	478.471	478.565	478.578	478.521	478.566	478.635	478.575	478.594	478.613	478.724	478.580	1977
	ABOVE WATER LEVELS REFERRED TO PROVINCE OF SASKATCHEWAN DATUM													
1978	478.771	478.755	478.742	478.885	479.077	478.957	478.918	478.840	478.800	478.764	478.812	478.478	478.813	1978
1979	478.468	478.522	478.585	478.702	479.347	479.135	479.014	478.943	478.938	478.815	478.778	478.628	478.834	1979
1980	478.539	478.487	478.479	478.838	478.957	478.851	478.904	479.008	479.042	478.828	478.805	478.460	478.759	1980
1981	478.454	478.472	478.488	478.867	478.800	478.954	478.985	479.019	478.913	478.788	478.589	478.498	478.718	1981
1982	478.491	478.582	478.677	478.852	479.484	479.026	479.114	479.153	478.958	478.860	478.845	478.632	478.928	1982
1983	478.818	478.788	478.711	478.822	478.158	479.108	479.193	479.078	478.925	478.658	478.613	478.545	478.860	1983
	ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM													

LOCATION - LAT 50 47 35 N
LONG 103 52 10 W REGULATED

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

ECHO LAKE AT FISH HATCHERY - STATION NO. 05JK005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1955	---	479.671 ON MAY 9	---	1955
1956	---	479.743 ON MAY 3	---	1956
1957	---	479.181 ON APR 26	478.515 ON OCT 21	1957
1960	---	479.148 ON APR 28	---	1960
1970	---	479.627 ON MAY 30	---	1970
1971	---	479.804 ON MAY 1	478.481 ON APR 5	1971
1972	---	479.109 ON JUL 14	478.512 ON DEC 28	1972
1973	479.143 AT 2121 CST ON JUL 2	479.118 ON JUL 2	478.481 ON JAN 24	1973
1974	480.578 AT 1447 CST ON MAY 4	480.586 ON MAY 3	478.582 ON APR 15	1974
1975	479.950 AT 0551 CST ON MAY 14	479.944 ON MAY 13	478.545 ON DEC 30	1975
1976	480.191 AT 1938 CST ON APR 22	480.185 ON APR 21	478.484 ON FEB 14	1976
	ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM			
1977	478.777 AT 2322 CST ON DEC 24	478.762 ON DEC 28	478.435 ON FEB 14	1977
	ABOVE WATER LEVELS REFERRED TO PROVINCE OF SASKATCHEWAN DATUM			
1978	479.130 AT 2000 CST ON APR 25	479.127 ON APR 25	478.468 ON DEC 31	1978
1979	479.471 AT 1842 CST ON MAY 14	479.466 ON MAY 14	478.444 ON JAN 4	1979
1980	479.078 AT 1545 CST ON SEP 15	479.057 ON SEP 15	478.451A ON DEC 24	1980
1981	479.046 AT 1540 CST ON AUG 7	479.043 ON AUG 7	478.428 ON MAR 11	1981
1982	479.634 AT 1933 CST ON MAY 8	479.627 ON MAY 7	478.470E ON JAN 11	1982
1983	479.286 AT 1820 CST ON MAY 24	479.280 ON MAY 23	478.468 ON NOV 27	1983
	ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM			

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

EMMA LAKE AT OKEMA BEACH - STATION NO. 05GG004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	514.442	514.484	514.417	---	514.233	514.183	---	---	---	1962
1963	---	---	---	---	---	514.298	---	---	---	514.359	---	---	---	1963
1964	---	---	---	---	---	514.482	514.387	---	---	---	---	---	---	1964
1967	---	---	---	---	---	---	---	---	---	---	---	---	---	1967
1968	---	---	---	---	---	---	---	---	---	---	---	---	---	1968
1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
MEAN	---	---	---	---	514.442	514.421	514.402	---	514.233	514.271	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 35 40 N
LONG 105 58 20 W

REGULATED

EMMA LAKE AT OKEMA BEACH - STATION NO. 05GG004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	514.495 ON JUN 11	---	1962
1963	---	---	---	1963
1964	---	---	---	1964
1967	---	515.325 ON AUG 6	---	1967
1968	---	515.325 ON MAY 30	---	1968
1973	---	515.731 ON JUL 23 *	---	1973

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

EMMA LAKE NEAR TWEEDSMUIR - STATION NO. 05GG006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	515.443	515.455	515.392	515.368	515.368	515.388	---	---	---	1978
1979	---	---	---	---	---	515.538	515.488	515.421	515.375	515.359	---	---	---	1979
1980	---	---	---	---	515.383	515.387	515.367	515.369	515.382	515.380	515.355	---	---	1980
1981	---	---	---	---	515.517	515.485	515.469	515.459	515.384	515.395	---	---	---	1981
1982	---	---	---	---	515.493	515.512	515.471	515.510	515.518	515.508	---	---	---	1982
1983	---	---	---	---	---	515.555	515.578	515.478	515.462	515.471	---	---	---	1983
MEAN	---	---	---	---	515.484	515.485	515.460	515.434	515.418	515.417	515.355	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 34 10 N
LONG 105 53 15 W

REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

EMMA LAKE NEAR TWEEDSMUIR - STATION NO. 05EE006

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	515.472 ON JUN 12	---	1978
1979	---	515.550 ON MAY 25 *	---	1979
1980	---	515.389 ON AUG 29	---	1980
1981	---	---	---	1981
1982	---	515.541 ON AUG 15	---	1982
1983	---	---	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FIFE LAKE NEAR LISIEUX - STATION NO. 11AE016

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	---	---	---	---	---	---	---	1982
1983	---	---	801.385	801.478	801.474	801.401	801.328	801.197	801.088	801.043	---	---	---	1983
MEAN	---	---	801.385	801.478	801.474	801.401	801.328	801.197	801.088	801.043	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 14 22 N
LONG 105 50 55 W REGULATED

FIFE LAKE NEAR LISIEUX - STATION NO. 11AE016

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1982	---	801.508 ON MAY 31 *	---	1982
1983	---	801.498 ON MAY 21	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FISHING LAKE NEAR WADENA - STATION NO. 05MB013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	528.381	---	528.310	528.287	---	---	---	1978
1979	---	---	---	---	---	529.089	529.034	528.918	528.788	---	---	---	---	1979
1980	---	---	---	---	528.898	528.819	528.770	528.704	528.658	528.620	---	---	---	1980
1981	---	---	---	---	---	528.656	528.661	528.627	---	---	---	---	---	1981
1982	---	---	---	---	---	528.588	528.558	---	---	---	---	---	---	1982
MEAN	---	---	---	---	528.898	528.788	528.660	528.750	528.585	528.454	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 51 41 N
LONG 103 33 48 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

FISHING LAKE NEAR WADENA - STATION NO. 05MB013

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	529.100 ON JUN 17 *	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	528.898 ON MAY 31	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FROBISHER INDEX RESERVOIR - STATION NO. 05NB005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	29.918	---	---	29.181	29.045	28.822	28.879	---	---	---	1964
1965	---	---	---	---	29.812	29.488	29.250	28.973	28.814	28.864	---	---	---	1965
1966	---	---	---	29.756	29.649	29.407	29.153	28.882	28.675	---	---	---	---	1966
1967	---	---	---	29.596	29.418	29.108	---	---	---	---	---	---	---	1967
1968	---	---	---	29.222	28.981	---	---	28.974	29.018	28.881	---	---	---	1968
1969	---	---	---	---	29.869	29.589	---	29.309	29.029	28.931	---	---	---	1969
1970	---	---	---	29.707	30.000	29.819	29.622	29.375	29.107	28.995	---	---	---	1970
1971	---	---	---	29.645	29.470	29.332	29.401	29.023	28.808	28.817	---	---	---	1971
1972	---	---	---	30.053	29.815	29.596	---	29.207	29.038	---	---	---	---	1972
1973	---	---	---	29.137	28.882	28.817	28.478	28.181	28.197	28.124	---	---	---	1973
1974	---	---	---	---	29.788	29.549	29.318	29.046	28.852	28.878	---	---	---	1974
1975	---	---	---	---	30.003	29.860	29.707	29.390	29.388	29.436	---	---	---	1975
1976	---	---	---	30.082	29.885	29.854	29.378	29.083	28.819	---	---	---	---	1976
1977	---	---	---	---	---	DRY	DRY	DRY	DRY	DRY	---	---	---	1977
1978	---	---	---	29.781	29.551	---	28.578	28.345	28.618	28.471	---	---	---	1978
1979	---	---	---	29.311	30.068	29.826	29.503	29.220	28.981	28.788	---	---	---	1979
1980	---	---	---	29.508	29.283	28.899	28.601	28.448	28.263	28.130	---	---	---	1980
1981	---	28.884	29.744	29.450	29.116	28.818	28.609	28.580	28.204	28.035	---	---	---	1981
1982	---	---	27.878	29.837	29.655	29.403	29.221	28.994	28.714	28.732	---	---	---	1982
1983	---	---	28.636	29.891	29.727	29.472	29.265	28.942	28.864	28.583	---	---	---	1983
MEAN	---	28.884	28.788	29.659	29.601	***	***	***	***	***	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 11 47 N
LONG 102 22 36 W

*** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

FROBISHER INDEX RESERVOIR - STATION NO. 05NB005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1964	---	---	---	1964
1965	---	29.837 ON APR 13	---	1965
1966	---	29.683 ON MAR 21	---	1966
1967	---	29.627 ON MAR 31	27.587 ON OCT 5	1967
1968	---	29.526 ON MAR 17	28.142 ON AUG 5	1968
1969	---	---	---	1969
1970	---	30.154 ON APR 29	28.848 ON MAR 12	1970
1971	---	29.884 ON APR 20	28.733 ON SEP 28	1971
1972	---	30.203 ON MAR 17	---	1972
1973	---	29.255 ON MAR 14	27.884 ON AUG 30	1973
1974	---	---	---	1974
1975	---	30.090 ON MAY 5	---	1975
1976	---	30.175 ON APR 4	28.551E ON OCT 31	1976
1977	---	28.877 ON MAR 10	---	1977
1978	---	30.081 ON MAR 31	DRY ON MAR 1 *	1978
1979	---	30.270 ON APR 20 *	28.478 ON MAR 1	1979
1980	---	29.652 ON APR 12	---	1980
1981	---	29.816 ON FEB 23	---	1981
1982	---	30.190 ON APR 12	---	1982
1983	---	30.121 ON APR 5	---	1983

WATER LEVELS REFERRED TO ASSUMED DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

GOOD SPIRIT LAKE NEAR CANORA - STATION NO. 05MB010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1988	---	---	---	---	---	483.298	483.222	483.182	---	---	---	---	---	1988
1989	---	---	---	---	483.295	483.222	483.171	---	---	---	---	---	---	1989
1978	---	---	---	---	484.628	484.572	484.557	484.485	484.427	484.408	---	---	---	1978
1979	---	---	---	---	485.109	485.023	484.884	484.788	484.697	484.635	---	---	---	1979
1980	---	---	---	484.788	484.810	484.700	484.685	484.608	484.564	484.529	484.521	---	---	1980
1981	---	---	---	484.841	484.813	484.624	484.537	484.469	484.373	484.388	---	---	---	1981
1982	---	---	---	---	484.480	484.437	484.408	484.412	484.368	484.331	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	---	---	---	484.855	484.488	484.253	484.208	484.317	484.482	484.458	484.521	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 30 08 N
LONG 102 38 33 W NATURAL FLOW

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

GOOD SPIRIT LAKE NEAR CANORA - STATION NO. 05MB010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	483.343 ON JUN 1	---	1968
1969	---	---	---	1969
1978	---	484.641E ON MAY 15	---	1978
1979	---	485.188 ON MAY 28 *	---	1979
1980	---	484.656 ON MAY 2	---	1980
1981	---	484.589 ON JUN 26	---	1981
1982	---	484.472 ON JUN 2	---	1982
1983	---	484.951 ON JUL 30	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

GREENLEIGH RESERVOIR NEAR BICKLEIGH - STATION NO. 05HF015

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	644.820R	644.841	644.523	644.381	644.232R	---	---	---	---	1969
1970	---	---	644.147R	645.105	644.915	644.833	644.761	644.820	644.488	644.371	---	---	---	1970
1971	---	---	644.278R	645.034	644.888	644.771	644.676	644.525	644.388	644.280	---	---	---	1971
1972	---	---	644.181	644.430	644.342	644.213	644.081	643.941	643.787	643.721	---	---	---	1972
1973	---	---	643.792	644.131	---	---	---	---	---	---	---	---	---	1973
1974	---	---	---	---	---	---	---	---	---	644.776R	---	---	---	1974
1975	---	---	644.613R	645.100	644.971R	644.831	---	---	644.427	644.332	---	---	---	1975
1976	---	---	644.225	645.118	644.826	644.653R	---	644.481	644.313	644.189	---	---	---	1976
1977	---	---	644.035	644.008	644.214	644.512	644.334	644.185	644.077	644.000	---	---	---	1977
1978	---	---	643.932	645.055	644.903	644.803	644.638	644.461	644.335	644.235	---	---	---	1978
1979	---	---	644.115	644.548	644.908	644.783	644.683	644.531	644.358	644.241	644.202	644.181	---	1979
1980	644.140	644.098	644.118	644.595	644.466	644.305	644.188	644.085	643.931	643.845	---	---	---	1980
1981	---	---	644.388	644.437	644.328	644.182	644.062	643.948	643.788	643.649	---	---	---	1981
1982	---	---	643.448	644.373	644.898	644.649	644.411	644.680	644.541	644.480	---	---	---	1982
1983	---	---	644.804	644.975	644.878	644.721	644.837	644.470	644.304	644.232	---	---	---	1983
MEAN	644.140	644.098	644.158R	644.685	644.720R	644.623R	644.492	644.355	644.225R	644.178R	644.202	644.181	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 17 51 N DRAINAGE AREA, 25.1 km²
LONG 106 27 13 W REGULATED SINCE 1966

R - REVISED SINCE JAN 1980

GREENLEIGH RESERVOIR NEAR BICKLEIGH - STATION NO. 05HF015

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	---	---	1969
1970	---	645.377 ON APR 11 *	---	1970
1971	---	645.036 ON APR 12	---	1971
1972	644.483 AT 1725 CST ON APR 12	644.480 ON APR 13	---	1972
1973	---	---	---	1973
1974	646.210 AT 1343 CST ON APR 19 *	646.158 ON APR 19	---	1974
1975	646.142 AT 0825 CST ON APR 20	646.094 ON APR 20	---	1975
1976	645.069 AT 0312 CST ON APR 7	645.044 ON APR 7	---	1976
1977	644.649A AT 1315 CST ON MAY 25	644.649E ON MAY 24	---	1977
1978	645.259 AT 2300 CST ON APR 5	645.249 ON APR 5	643.886 ON MAR 6 *	1978
1979	645.081 AT 2002 CST ON APR 21	645.057 ON APR 21	---	1979
1980	644.632 AT 2132 CST ON APR 13	644.629 ON APR 13	---	1980
1981	644.488 AT 2201 CST ON MAR 28	644.486 ON MAR 29	---	1981
1982	645.784 AT 0311 CST ON APR 17	645.719 ON APR 17	---	1982
1983	645.473 AT 1038 CST ON MAR 30	645.453 ON MAR 30	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

GREENWATER LAKE NEAR CHELAN - STATION NO. 05LB011

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	532.358	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	533.238	---	---	---	---	---	1965
1966	---	---	---	---	---	---	533.302	533.186	---	---	---	---	---	1966
1972	---	---	---	---	---	533.280	533.133	533.041	---	---	---	---	---	1972
1974	---	---	---	---	---	533.058	532.983	---	---	---	---	---	---	1974
1977	---	---	---	---	---	---	532.782	---	---	---	---	---	---	1977
1978	---	---	---	---	533.028	533.048	533.030	532.940	532.937	---	---	---	---	1978
1979	---	---	---	---	533.247	533.151	533.052	532.950	532.871	532.850	---	---	---	1979
1980	---	---	---	---	---	532.898	532.809	532.767	532.699	532.655	532.831	---	---	1980
1981	---	---	---	532.704	532.703	532.868	532.648	532.590	532.528	532.554	---	---	---	1981
1982	---	---	---	---	532.883	532.744	532.710	532.656	532.589	532.586	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	---	---	---	532.704	532.812	532.982	532.919	532.852	532.718	532.850	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 29 44 N
LONG 103 31 20 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

GREENWATER LAKE NEAR CHELAN - STATION NO. 05LB011

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1964	---	---	---	1964
1965	---	---	---	1965
1966	---	---	---	1966
1972	---	---	---	1972
1974	---	---	---	1974
1977	---	---	---	1977
1978	---	533.085 ON JUN 14	---	1978
1979	---	533.293 ON MAY 18 *	---	1979
1980	---	532.858E ON APR 23	---	1980
1981	---	532.718E ON MAY 10	532.503 ON SEP 16 *	1981
1982	---	532.755 ON JUN 7	---	1982
1983	---	532.899 ON JUL 28	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

GREIG LAKE NEAR DORINTOSH - STATION NO. 06AF010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	475.888R	---	---	---	---	1965
1967	---	---	---	---	---	---	475.700R	475.682R	---	---	---	---	---	1967
1968	---	---	---	---	---	475.593R	475.667R	475.522R	---	---	---	---	---	1968
1969	---	---	---	---	---	475.648R	475.624R	475.670R	---	---	---	---	---	1969
1970	---	---	---	---	---	475.774R	---	---	---	---	---	---	---	1970
1971	---	---	---	---	---	475.608R	475.665R	475.660R	---	---	---	---	---	1971
1972	---	---	---	---	---	475.768R	475.740R	475.723R	---	---	---	---	---	1972
1973	---	---	---	---	---	475.691R	475.948R	475.903R	---	---	---	---	---	1973
1974	---	---	---	---	---	476.057R	476.014R	475.943R	---	---	---	---	---	1974
1975	---	---	---	---	---	475.958R	475.988R	475.937R	---	---	---	---	---	1975
1976	---	---	---	---	---	475.811R	475.801R	475.788R	---	---	---	---	---	1976
1977	---	---	---	---	---	475.731R	475.708R	475.724R	---	---	---	---	---	1977
1978	---	---	---	---	---	475.885R	475.813R	475.741R	---	---	---	---	---	1978
1979	---	---	---	---	---	475.834R	475.893R	475.877R	475.867R	---	---	---	---	1979
1980	---	---	---	---	475.701R	475.884R	475.858R	475.867R	---	---	---	---	---	1980
1981	---	---	---	---	---	475.717R	475.701R	475.654R	475.581R	---	---	---	---	1981
1982	---	---	---	---	---	475.689	475.743	475.733	475.708	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	---	---	---	---	475.701R	475.768R	475.784R	475.760R	475.708R	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 27 10 N
LONG 108 41 38 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

GREIG LAKE NEAR DORINTOSH - STATION NO. 05AF010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	475.732RE ON AUG 7	---	1965
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	475.695R ON AUG 12	---	1969
1970	---	---	---	1970
1971	---	475.690R ON JUL 19	---	1971
1972	---	---	---	1972
1973	---	475.878R ON JUL 15	---	1973
1974	---	475.078R ON JUN 10 *	---	1974
1975	---	475.008R ON JUL 9	---	1975
1976	---	475.828R ON JUL 15	---	1976
1977	---	475.739R ON JUN 15	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	475.783 ON JUL 12	---	1982
1983	---	475.873E ON JUL 21	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

HARRIS RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA074

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	---	854.551	---	1973
1974	854.840	---	---	---	856.001	---	---	854.857	854.580	---	---	---	---	1974
1975	---	---	854.187	854.481	856.785	---	857.039	856.272	856.128	855.984	855.898	855.859	---	1975
1976	855.873	855.958	856.214	856.908	856.431	856.086	855.686	854.747	854.447	854.290	854.201	854.178	855.412	1976
1977	854.171	854.188	854.158	854.298	853.571	852.884	852.573	852.412	852.313	852.272	852.053	852.044	853.055	1977
1978	852.041	852.023	852.232	853.751	854.578	854.450	854.192	853.122	853.017	852.985	852.882	852.956	853.198	1978
1979	852.934	852.917	853.884	855.804	856.921	856.944	856.661	856.081	855.961	855.884	855.501	855.472	855.412	1979
1980	855.441	855.440	855.436	855.639	854.371	854.037	853.941	853.800	853.558	853.305	---	---	---	1980
1981	---	---	853.352	853.362	851.489	851.085	851.556	851.382	851.148	850.940	---	---	---	1981
1982	---	---	850.927	852.271	852.980	855.574	855.793	855.486	895.290	855.241	---	---	---	1982
1983	---	---	855.455	856.018	856.484	856.703	856.818	856.537	856.277	856.088	---	---	---	1983
MEAN	854.183	854.105	853.994	854.724	854.959	854.883	854.815	854.446	854.270	854.085	854.123	854.177	854.288	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

LOCATION - LAT 49 48 03 N
LONG 109 30 25 W

DRAINAGE AREA, 14.2 km²
REGULATED

HARRIS RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA074

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	---	---	---	1974
1975	857.293 AT 2203 CST ON JUN 24 *	857.287 ON JUN 25 *	854.175 ON MAR 8	1975
1976	856.882 AT 1928 CST ON APR 12	856.870 ON APR 12	854.182 ON DEC 30	1976
1977	854.385 AT 1804 CST ON APR 12	854.376 ON APR 12	852.020 ON DEC 5	1977
1978	854.898 AT 2008 CST ON MAY 4	854.887 ON MAY 4	852.014 ON FEB 10	1978
1979	857.038 AT 1110 CST ON MAY 10	857.013 ON MAY 10	852.905 ON FEB 21	1979
1980	855.810 AT 1657 CST ON APR 20	855.797 ON APR 20	---	1980
1981	853.409 AT 1515 CST ON APR 5	853.404 ON APR 5	850.455 ON JUN 8 *	1981
1982	855.938 AT 1839 CST ON JUN 20	855.909 ON JUN 20	---	1982
1983	857.048 AT 1903 CST ON JUL 23	857.042 ON JUL 23	---	1983

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HUFF LAKE - STATION NO. 11AC003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	813.888	---	814.445	---	---	---	---	---	---	---	1947
1948	---	---	---	---	814.554	---	---	---	---	---	---	---	---	1948
1950	---	---	---	---	---	---	---	---	---	---	---	---	---	1950
1953	---	---	814.098	813.818	814.738	814.850	814.408	814.109	813.788	813.721	---	---	---	1953
1954	---	---	813.834	814.388	814.736	814.739	814.550	813.811	813.630	813.558	---	---	---	1954
1955	---	---	813.303	813.938	814.188	814.214	814.388	813.887	813.852	813.808	---	---	---	1955
1956	---	---	813.258	813.720	814.088	814.370	814.386	813.740	813.713	813.903	---	---	---	1956
1957	---	---	813.261	813.657	814.342	814.178	814.184	814.000	814.333	813.930	---	---	---	1957
1958	---	---	813.268	814.250	814.450	813.842	813.679	813.813	813.612	813.689	---	---	---	1958
1959	---	---	812.891	814.143	814.300	813.474	812.276	810.787	810.773	811.138	---	---	---	1959
1960	---	---	813.824	814.631	814.813	813.737	814.376	812.878	811.784	811.786	---	---	---	1960
1961	---	---	813.827	814.871	815.777	815.056	814.317	812.201	811.908	811.828	---	---	---	1961
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	815.881	815.838	815.748	815.785	814.427	---	---	---	---	---	1963
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	815.585	815.847	---	---	---	---	---	---	1966
1967	---	---	---	---	---	815.730	---	814.000	813.887	814.033	---	---	---	1967
1968	---	---	815.781	815.918	815.643	814.885	814.678	812.673	813.880	814.170	---	---	---	1968
1969	---	---	814.417	815.647	815.922	815.045	815.553	814.957	814.052	814.883	---	---	---	1969
1970	---	---	815.658	815.718	815.815	815.574	815.810	815.045	815.055	815.282	---	---	---	1970
1971	---	---	815.018	815.706	815.648	815.262	814.873	---	---	814.078	---	---	---	1971
1972	---	---	---	815.774	815.744	815.682	815.274	814.481	---	814.778	---	---	---	1972
1973	---	---	815.261	815.748	815.687	815.493	815.211	---	813.703	813.840	---	---	---	1973
1974	---	---	---	815.770	815.993	815.815	815.143	814.487	815.055	814.989	---	---	---	1974
1975	---	---	814.205	814.818	815.780	815.772	815.623	814.573	815.251	815.009	---	---	---	1975
1976	---	---	815.648	815.788	815.518	815.188	815.087	814.573	814.728	814.672	---	---	---	1976
1977	---	---	814.325	814.848	815.710	815.444	815.189	813.518	813.722	813.995	---	---	---	1977
1978	---	---	812.378	815.721	815.824	815.055	815.681	814.578	814.615	815.285	---	---	---	1978
1979	---	---	814.785	815.810	815.832	815.508	815.462	814.228	814.282	814.249	---	---	---	1979
1980	---	---	814.007	815.528	814.976	815.184	815.301	814.363	813.828	813.554	---	---	---	1980
1981	---	---	815.485	815.828	814.867	814.448	814.844	814.884	814.474	814.031	---	---	---	1981
1982	---	---	814.302	815.841	815.817	815.828	815.818	814.868	814.888	815.221	---	---	---	1982
1983	---	---	815.587	815.738	815.788	815.383	815.588	815.110	815.082	815.422	---	---	---	1983
MEAN	---	---	814.251	815.073	815.283	815.027	814.863	813.887	813.913	814.029	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY -0.064 m ADJUSTMENT TO CONVERT TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 49 22 16 N
LONG 107 53 07 W REGULATED

INTERNATIONAL GAUGING STATION

REMARKS - DATA PRIOR TO 1980 PUBLISHED UNDER THE NAME "VAL MARIE WEST RESERVOIR"

HUFF LAKE - STATION NO. 11AC003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1947	---	---	---	1947
1948	---	814.630 ON APR 28	---	1948
1950	---	814.880 ON MAY 22	---	1950
1953	---	814.825 ON MAY 29	813.432 ON APR 10	1953
1954	---	814.837 ON JUN 18	813.158 ON AUG 26	1954
1955	---	814.938 ON JUL 12	---	1955
1956	---	814.458 ON JUN 10	---	1956
1957	---	814.477 ON MAY 10	---	1957
1958	---	814.678 ON MAY 11	813.145 ON JUL 27	1958
1959	---	814.894 ON APR 22	810.738 ON SEP 7 *	1959
1960	---	814.733 ON APR 7	811.581 ON SEP 27	1960
1961	---	815.937 ON MAY 15	811.725 ON OCT 18	1961
1962	---	815.111 ON JUL 15	---	1962
1963	---	815.098 ON MAR 30	---	1963
1965	---	815.257 ON APR 22 *	---	1965
1966	---	815.198A ON MAR 15	---	1966
1967	---	815.111 ON MAY 15	---	1967
1968	---	---	---	1968
1969	815.154 AT 0900 CST ON APR 8	815.123 ON APR 7	---	1969
1970	815.163 AT 2030 CST ON APR 6	815.120 ON APR 5	---	1970
1971	---	815.105 ON APR 16	---	1971
1972	815.148 AT 0900 CST ON APR 17	815.136 ON APR 16	---	1972
1973	815.053 AT 1300 CST ON MAY 5	815.047 ON MAY 4	---	1973
1974	815.188 AT 0845 CST ON MAY 21	815.151 ON MAY 20	---	1974
1975	815.982 AT 1800 CST ON MAY 9	815.956 ON JUN 30	814.103 ON MAR 18	1975
1976	815.105 AT 0030 CST ON MAR 28	815.044 ON MAR 19	814.490 ON AUG 11	1976
1977	815.883 AT 1500 CST ON MAY 3	815.878 ON MAY 3	---	1977
1978	815.853 AT 0900 CST ON APR 13	815.843 ON MAY 3	---	1978
1979	815.136 AT 0811 CST ON APR 18	815.097 ON APR 18	813.664A ON MAR 12	1979
1980	815.927 AT 1857 CST ON JUN 27	815.915 ON JUN 27	813.202 ON MAR 18	1980
1981	815.881 AT 1914 CST ON FEB 28	815.854 ON FEB 28	---	1981
1982	815.201 AT 0902 CST ON APR 14 *	815.076 ON APR 14	---	1982
1983	815.819 AT 1715 CST ON MAY 18	815.807 ON MAY 18	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY -0.064 m ADJUSTMENT TO CONVERT TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

JACKFISH LAKE NEAR COCHIN - STATION NO. 05EG003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	529.552	529.550	---	---	---	---	---	1966
1967	---	---	---	---	---	---	529.480	529.428	---	---	---	---	---	1967
1968	---	---	---	---	---	529.586	529.517	529.436	---	---	---	---	---	1968
1971	---	---	---	---	---	529.492	529.477	529.424	---	---	---	---	---	1971
1972	---	---	---	---	---	---	529.514	---	---	---	---	---	---	1972
1973	---	---	---	---	---	529.586	---	529.571	---	---	---	---	---	1973
1974	---	---	---	---	---	---	529.589	---	---	---	---	---	---	1974
1975	---	---	---	---	---	---	---	529.467	---	---	---	---	---	1975
1977	---	---	---	---	---	---	529.418	529.321	529.290	529.274	529.258	529.280	---	1977
1978	529.388	529.388	529.310	529.380	529.533	529.517	529.421	529.310	529.283	529.256	529.255	529.272	529.346	1978
1979	529.385	529.391	529.337	529.398	529.740	529.780	529.684	529.589	529.498	529.441	529.429	529.445	529.491	1979
1980	529.458	529.473	529.490	529.544	529.588	529.538	529.494	529.442	529.394	529.353	529.348	529.378	529.458	1980
1981	529.418	529.438	529.452	529.550	529.612	529.532	529.490	529.481	529.343	529.283	529.280	529.278	529.423	1981
1982	529.389	---	529.311	529.280	529.472	529.482	529.494	529.426	529.378	529.354	---	---	---	1982
1983	---	---	529.488	529.512	529.617	529.612	529.667	529.591	529.566	529.570	---	---	---	1983

ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 07 02 N
LONG 108 22 54 W REGULATED

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

REMARKS - DAILY WATER LEVELS FOR THE PERIOD 1918-30 ARE REFERRED TO AN ASSUMED DATUM AND ARE NOT TIED IN TO GSC DATUM

JACKFISH LAKE NEAR COCHIN - STATION NO. 05EG003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	---	---	---	1966
1967	---	---	---	1967
1968	---	---	---	1968
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	---	---	1974
1975	---	---	---	1975
1977	---	---	---	1977
1978	529.614 AT 1941 CST ON MAY 2	529.572 ON MAY 9	529.236 ON NOV 4	1978
1979	529.858 AT 0028 CST ON MAY 27	529.831 ON MAY 23	529.289 ON JAN 9	1979
1980	529.612 AT 1315 CST ON MAY 6	529.606A ON MAY 2	529.329 ON NOV 1	1980
1981	529.654 AT 0457 CST ON MAY 1	529.632 ON MAY 1	529.226 ON OCT 21	1981
1982	529.586 AT 1535 CST ON JUN 21	529.516 ON JUL 10	---	1982
1983	529.730 AT 0315 CST ON JUL 6	529.716 ON JUL 5	---	1983

ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

JAN LAKE NEAR THE HANSON LAKE ROAD - STATION NO. 05KG010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	29.635R	29.598R	29.580R	---	---	---	---	1965
1968	---	---	---	---	---	---	28.847R	28.878R	28.884R	28.900R	---	---	---	1968
1969	---	---	---	---	29.284R	29.261R	29.175R	29.084R	---	---	---	---	---	1969
1970	---	---	---	---	28.887R	29.034R	29.408R	29.606R	29.575R	29.427R	---	---	---	1970
1971	---	---	---	---	---	29.376R	29.450R	29.323R	29.204R	---	---	---	---	1971
1972	---	---	---	---	---	---	29.563R	29.407R	---	---	---	---	---	1972
1973	---	---	---	---	---	29.622R	29.674R	29.714R	---	---	---	---	---	1973
1974	---	---	---	---	---	29.763R	30.334R	30.795R	---	---	---	---	---	1974
1975	---	---	---	---	---	29.488R	29.555R	29.480R	---	---	---	---	---	1975
1976	---	---	---	---	---	28.864R	29.006R	29.118R	---	---	---	---	---	1976
1977	---	---	---	---	---	29.018R	29.044R	29.027R	---	---	---	---	---	1977
1978	---	---	---	---	---	29.000R	29.000R	28.988R	---	---	---	---	---	1978
1980	---	---	---	---	28.978R	28.874R	28.868R	28.767R	---	---	---	---	---	1980
1981	---	---	---	---	---	28.893R	28.873R	28.772R	---	---	---	---	---	1981
1982	---	---	---	---	---	28.868	28.970	29.088	---	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	---	---	---	---	29.077R	29.182R	29.315R	29.315R	29.311R	29.164R	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 54 53 36 N
LONG 102 48 37 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

JAN LAKE NEAR THE HANSON LAKE ROAD - STATION NO. 05KE010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	29.739RE ON AUG 3	---	1965
1968	---	28.874R ON JUL 8	---	1968
1969	---	28.413R ON APR 28	---	1969
1970	---	29.630R ON AUG 15	---	1970
1971	---	29.456RE ON JUL 4	---	1971
1972	---	29.845R ON JUL 1	---	1972
1973	---	29.910R ON JUL 8	---	1973
1974	---	30.852R ON AUG 12 *	---	1974
1975	---	29.575RE ON JUL 5	---	1975
1976	---	29.124RE ON AUG 9	---	1976
1977	---	29.068R ON JUL 25	---	1977
1978	---	---	---	1978
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	29.118 ON AUG 28	---	1982
1983	---	29.882 ON AUG 4	---	1983

WATER LEVELS REFERRED TO ASSUMED DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

JUNCTION RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	---	754.484	---	1973
1974	754.818	754.824	754.938	755.304	---	---	---	755.377	---	---	---	---	---	1974
1975	---	---	758.183	---	---	757.328	757.131	756.948	756.915	756.882	756.803	756.828	---	1975
1976	756.902	757.014	757.105	756.713	756.333	756.205	756.039	755.808	755.873	755.587	755.519	755.617	756.198	1976
1977	755.525	755.548	755.589	755.622	754.617	754.484	754.326	754.099	753.875	753.843	753.886	753.891	754.635	1977
1978	753.903	753.917	754.573	755.725	755.262	755.363	755.182	---	754.722	754.755	---	---	---	1978
1979	754.730	754.690	755.826	756.903	757.248	757.135	756.976	756.698	756.695	756.685	756.456	756.456	756.358	1979
1980	---	756.480	756.610	756.556	755.812	755.376	755.287	755.187	755.023	754.836	---	---	---	1980
1981	---	---	755.118	754.983	753.312	753.594	753.436	753.675	753.488	753.225	---	---	---	1981
1982	---	---	753.593	754.383	753.088	756.021	756.307	755.903	755.585	755.558	---	---	---	1982
1983	---	---	755.767	755.895	755.444	755.206	755.542	755.488	755.273	755.143	---	---	---	1983
MEAN	755.136	755.412	755.433	755.788	755.140	755.633	755.627	755.480	755.248	755.183	755.666	755.435	755.730	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM
APPLY -10.415 m ADJUSTMENT TO CONVERT TO RECLAMATION SERVICE OF CANADA DATUM

LOCATION - LAT 49 58 10 N
LONG 109 31 05 W

DRAINAGE AREA, 1 230 km²
REGULATED

JUNCTION RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	755.938 AT 0510 CST ON JUN 16	755.928 ON JUN 16	---	1974
1975	757.571 AT 1431 CST ON JUN 22 *	757.547 ON JUN 22 *	755.169 ON FEB 27	1975
1976	757.264 AT 1841 CST ON MAR 20	757.251 ON MAR 20	755.508 ON NOV 21	1976
1977	---	755.838E ON APR 5	753.668 ON NOV 23	1977
1978	755.848 AT 1918 CST ON APR 24	755.840 ON APR 24	753.695 ON JAN 28	1978
1979	757.319 AT 0827 CST ON MAY 15	757.311 ON MAY 15	754.670E ON MAR 1	1979
1980	756.638 AT 0230 CST ON APR 15	756.625 ON APR 20	---	1980
1981	755.181 AT 1017 CST ON APR 11	755.140 ON APR 11	752.887 ON MAY 11	1981
1982	756.330 AT 2125 CST ON JUL 29	756.328 ON JUL 30	752.598 ON MAY 10 *	1982
1983	755.953 AT 1856 CST ON APR 20	755.933E ON APR 23	---	1983

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM
APPLY -10.415 m ADJUSTMENT TO CONVERT TO RECLAMATION SERVICE OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KATEPWA LAKE AT KATEPWA BEACH - STATION NO. 05JL004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	478.835	478.758	478.684	478.477	---	---	478.426	---	1956
1957	---	---	478.450	---	---	478.482	---	---	---	---	---	---	---	1957
1959	---	---	---	---	---	---	---	---	---	---	---	---	---	1959
1980	---	---	---	---	---	---	---	---	---	---	---	---	---	1980
1982	---	---	---	---	---	---	---	---	---	---	---	---	---	1982
1986	---	---	---	---	---	---	---	---	478.154	---	---	---	---	1986
1987	---	---	---	---	478.512	---	---	478.168	478.038	477.888	---	---	---	1987
1988	---	478.302	478.382	478.334	478.307	478.258	478.230	---	478.319	---	---	478.292	---	1988
1989	478.341	478.358	478.308	478.488	478.787	478.547	478.422	---	---	478.368	478.385	478.385	---	1989
1970	478.357	478.385	478.344	---	478.628	478.631	478.536	478.403	---	---	---	478.408	---	1970
1971	478.388	478.367	478.372	478.586	478.667	478.543	478.252	478.188	478.212	478.378	478.400	478.422	478.378	1971
1972	478.406	478.386	478.387	478.485	478.353	478.280	478.252	478.318	478.318	478.325	478.379	478.371	478.351	1972
1973	478.341	478.328	478.320	478.313	478.302	478.328	478.336	478.277	478.273	478.307	478.339	478.368	478.318	1973
1974	478.348	478.334	478.320	---	478.178	478.850	---	---	478.592	478.557	478.502	478.474	---	1974
1975	478.451	478.428	478.410	478.533	478.837	478.830	478.570	478.486	478.485	478.475	478.443	478.410	478.514	1975
1976	478.384	478.367	478.383	478.928	478.788	478.588	478.568	478.486	478.452	478.482	478.451	478.418	478.521	1976
1977	478.383	478.356	478.344	478.331	478.325	478.282	478.281	478.235	478.270	478.253	478.202	478.305	478.288	1977
1978	478.413	478.383	478.345	478.392	478.395	478.384	478.318	478.282	478.193	478.181	478.334	478.435	478.333	1978
1979	478.341	478.318	478.318	478.421	478.593	478.458	478.351	478.288	478.295	478.284	478.378	478.384	478.367	1979
1980	478.330	478.303	478.294	478.338	478.251	478.198	478.207	478.223	478.210	478.282	478.348	478.355	478.278	1980
1981	478.288	478.278	478.278	478.227	478.194	478.192	478.230	478.227	478.088	478.104	478.318	478.328	478.227	1981
1982	478.288	478.280	478.285	478.405	478.587	478.372	478.280	478.288	478.275	478.198	478.358	478.398	478.328	1982
1983	478.388	478.384	478.388	478.434	478.447	478.340	478.398	478.348	478.338	478.388	478.380	478.334	478.378	1983
MEAN	478.383	478.343	478.348	478.440	478.536	478.443	478.372	478.324	478.293	478.301	478.370	478.381	478.387	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 41 34 N
LONG 103 37 15 W REGULATED

REMARKS - RECORDS COLLECTED AT OUTLET STRUCTURE FROM 1986 - SEP 1978

KATEPWA LAKE AT KATEPWA BEACH - STATION NO. 05JL004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1956	---	---	---	1956
1957	---	---	---	1957
1959	---	---	477.969 ON JUL 25 *	1959
1980	---	478.524 ON MAY 8	---	1980
1982	---	478.115 ON JUN 18	---	1982
1986	---	---	---	1986
1987	---	478.588 ON MAY 18	---	1987
1988	---	478.417 ON MAR 21	---	1988
1989	---	478.853 ON MAY 8	478.137 ON AUG 17	1989
1970	---	478.678 ON JUN 1	478.307 ON SEP 11	1970
1971	---	478.788 ON MAY 4	478.131 ON SEP 17	1971
1972	478.508 AT 0334 CST ON APR 27	478.502 ON APR 23	478.222 ON JUN 14	1972
1973	478.445 AT 1038 CST ON JUL 3	478.420 ON JUL 2	478.256 ON SEP 20	1973
1974	478.385 AT 1430 CST ON MAY 8 *	478.358 ON MAY 8 *	---	1974
1975	478.981 AT 1842 CST ON APR 30	478.875 ON MAY 1	478.389 ON DEC 21	1975
1976	479.249 AT 0811 CST ON APR 10	479.248 ON APR 10	478.357 ON MAR 18	1976
1977	---	478.402 ON JAN 1	478.155 ON NOV 25	1977
1978	478.469 AT 0813 CST ON DEC 3	478.457 ON NOV 28	478.140 ON NOV 1	1978
1979	478.684 AT 0158 CST ON APR 22	478.676 ON APR 22	478.227 ON OCT 9	1979
1980	478.438 AT 1712 CST ON APR 8	478.434 ON APR 8	478.178 ON JUN 25	1980
1981	478.355 AT 2017 CST ON NOV 28	478.353 ON NOV 25	478.018 ON SEP 24	1981
1982	478.608 AT 1808 CST ON MAY 11	478.603 ON MAY 10	478.162 ON OCT 8	1982
1983	478.494 AT 1534 CST ON APR 21	478.490 ON APR 21	478.299 ON JUN 23	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KATEPWA LAKE AT KATEPWA LAKE WEIR - STATION NO. 05JL007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	478.836	478.757	478.664	478.479	---	---	478.426	---	1956
1957	---	---	478.450	---	---	478.481	---	---	---	---	---	---	---	1957
MEAN	---	---	478.450	---	---	478.658	478.757	478.664	478.479	---	---	478.426	---	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

LOCATION - LAT 50 38 30 N
LONG 103 38 00 W REGULATED

DATA CONTRIBUTED BY -
PRAIRIE FARM REHABILITATION ADMINISTRATION

KENOSEE LAKE NEAR CARLYLE - STATION NO. 05ND008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	739.693	739.569	---	---	---	---	---	1967
1968	---	---	---	---	---	739.373	---	---	---	---	---	---	---	1968
1969	---	---	---	---	---	740.301	---	740.388	---	---	---	---	---	1969
1970	---	---	---	---	---	---	739.933	739.872	739.808	---	---	---	---	1970
1971	---	---	---	---	---	739.827	739.815	---	---	---	---	---	---	1971
1972	---	---	---	---	---	739.619	739.751	739.746	739.685	739.594	---	---	---	1972
1973	---	---	---	---	---	---	739.824	739.589	739.535	---	---	---	---	1973
1974	---	---	---	---	---	739.619	739.710	739.591	739.549	---	---	---	---	1974
1975	---	---	---	---	---	739.837	739.814	739.737	739.633	---	---	---	---	1975
1976	---	---	---	---	740.251	740.249	740.180	740.083	739.991	---	---	---	---	1976
1977	---	---	---	---	---	739.841	739.749	739.644	739.608	---	---	---	---	1977
1978	---	---	---	739.651	739.685	739.648	739.625	739.502	739.454	739.438	---	---	---	1978
1979	---	---	---	739.496	739.614	739.650	739.595	739.512	739.477	739.387	---	---	---	1979
1980	---	---	---	739.474	739.633	739.313	739.258	739.248	739.205	739.149	---	---	---	1980
1981	---	---	---	738.142	739.088	739.057	738.985	738.918	738.833	738.822	---	---	---	1981
1982	---	---	---	---	738.958	738.906	738.840	738.808	738.732	---	---	---	---	1982
1983	---	---	---	---	738.861	738.842	738.821	738.878	738.588	---	---	---	---	1983
MEAN	---	---	---	739.441	739.614	739.607	739.559	739.522	739.406	739.278	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 49 55 N
LONG 102 17 28 W

KENOSEE LAKE NEAR CARLYLE - STATION NO. 05ND008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
1973	739.707 AT 1541 CST ON JUN 20	739.704 ON JUN 20	---	1973
1974	739.650 AT 1002 CST ON JUN 11	739.647 ON JUN 11	---	1974
1975	---	739.887 ON SEP 20	---	1975
1976	740.280 AT 1720 CST ON MAY 3 *	740.280 ON MAY 3 *	---	1976
1977	739.923 AT 0555 CST ON MAY 5	739.917 ON MAY 5	---	1977
1978	739.717 AT 1257 CST ON MAY 11	739.704 ON MAY 11	---	1978
1979	739.679 AT 0932 CST ON JUN 8	739.674 ON JUN 8	---	1979
1980	739.486 AT 1711 CST ON APR 28	739.483 ON APR 17	---	1980
1981	739.180 AT 1631 CST ON MAR 31	739.180 ON MAR 31	---	1981
1982	738.969 AT 1807 CST ON MAY 17	738.969 ON MAY 17	738.693 ON SEP 27 *	1982
1983	738.902 AT 1638 CST ON MAY 20	738.901 ON MAY 20	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KIPABISKAU LAKE NEAR MCKAGUE - STATION NO. 05LA007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	512.877	512.831	---	---	---	---	---	1965
1978	---	---	---	---	---	513.334	513.284	513.260	513.333	513.383	---	---	---	1978
1979	---	---	---	---	---	513.588	513.381	513.290	513.228	513.213	---	---	---	1979
1980	---	---	---	---	513.450	513.342	513.338	513.318	513.307	513.310	---	---	---	1980
1981	---	---	---	---	---	513.488	513.508	513.470	513.418	513.478	513.514	---	---	1981
1982	---	---	---	---	513.586	513.547	513.499	513.488	513.437	513.485	---	---	---	1982
MEAN	---	---	---	---	513.508	513.457	513.314	513.238	513.345	513.388	513.514	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 34 16 N
LONG 104 11 06 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

REMARKS - RECORDS PRIOR TO JUN 1979 OBTAINED IN NW36-41-15-W2

KIPABISKAU LAKE NEAR MCKAGUE - STATION NO. 05LA007

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	---	---	1965
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	513.609 ON MAY 2 *	---	1980
1981	---	---	513.382 ON SEP 24 *	1981
1982	---	---	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KIVIU LAKE NEAR NETHERHILL - STATION NO. 05CB001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	---	---	---	---	---	---	---	1978
1979	---	---	---	---	---	DRY	DRY	DRY	DRY	DRY	---	---	---	1979
MEAN	---	---	---	---	---	DRY	DRY	DRY	DRY	DRY	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 51 35 30 N
LONG 108 52 58 W NATURAL FLOW

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

KIVIU LAKE NEAR NETHERHILL - STATION NO. 05CB001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	DRY ON JUL 6 *	1978
1979	---	---	---	1979

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC DES ILES NEAR GOODSOIL - STATION NO. 05AF009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	28.318R	28.363R	28.290R	28.228R	---	---	---	1967
1968	---	---	---	---	---	28.887R	---	---	---	---	---	---	---	1968
1969	---	---	---	---	---	28.429R	28.441R	28.433R	---	---	---	---	---	1969
1970	---	---	---	---	---	28.433R	28.884R	27.080R	27.042R	28.887R	---	---	---	1970
1971	---	---	---	---	---	28.889R	28.831R	28.938R	28.813R	28.619R	---	---	---	1971
1972	---	---	---	---	---	28.548R	28.551R	28.582R	28.493R	28.351R	---	---	---	1972
1973	---	---	---	---	---	28.479R	28.720R	28.903R	---	---	---	---	---	1973
1974	---	---	---	---	---	27.500R	27.424R	27.294R	27.143R	---	---	---	---	1974
1975	---	---	---	---	---	28.827R	27.088R	27.088R	28.990R	---	---	---	---	1975
1976	---	---	---	---	---	28.471R	28.842R	28.822R	28.779R	28.614R	---	---	---	1976
1977	---	---	---	---	---	28.461R	28.547R	28.570R	28.492R	28.365R	---	---	---	1977
1978	---	---	---	---	---	28.848R	28.845R	28.558R	28.491R	28.384R	---	---	---	1978
1979	---	---	---	---	28.242R	28.411R	28.808R	28.598R	28.552R	28.508R	28.405R	---	---	1979
1980	---	---	---	---	28.268R	28.270R	28.282R	28.348R	28.411R	---	---	---	---	1980
1981	---	---	---	---	28.334R	28.331R	28.364R	28.341R	28.219R	28.131R	28.102R	---	---	1981
1982	---	---	---	---	---	28.359	28.530	28.595	28.539	28.448	---	---	---	1982
1983	---	---	---	---	28.282	28.277	28.425	28.428	28.380	28.309	---	---	---	1983
MEAN	---	---	---	---	28.276R	28.504R	28.643R	28.684R	28.617R	28.442R	28.254R	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 54 28 27 N
LONG 109 18 51 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

LAC DES ILES NEAR GOODSOIL - STATION NO. 05AF009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	28.402R ON AUG 1	---	1967
1968	---	---	---	1968
1969	---	28.454R ON JUL 11	---	1969
1970	---	27.133R ON AUG 20	---	1970
1971	---	28.953R ON AUG 18	---	1971
1972	---	28.603R ON AUG 15	---	1972
1973	---	---	---	1973
1974	---	27.568R ON JUN 13 *	---	1974
1975	---	27.115RE ON AUG 10	---	1975
1976	---	28.858R ON AUG 24	---	1976
1977	---	28.597RE ON AUG 6	---	1977
1978	---	28.576R ON JUN 28	---	1978
1979	---	28.552RE ON JUL 23	---	1979
1980	---	---	---	1980
1981	---	28.393R ON JUL 28	---	1981
1982	---	28.611 ON AUG 5	---	1982
1983	---	28.457 ON JUL 28	---	1983

WATER LEVELS REFERRED TO ASSUMED DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

LAC LA RONGE AT LA RONGE - STATION NO. 05CB001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	---	384.172	---	1973
1974	384.144	384.105	384.050	384.014	384.178	384.289	384.448	384.586	384.584	384.462	384.380	384.286	384.292	1974
1975	384.208	384.126	384.045	383.985	384.025	384.097	384.121	384.082	383.988	---	383.625	383.775	---	1975
1976	383.762	383.741	383.708	383.692	383.692	383.788	383.888	383.906	383.825	383.762	383.712	383.711	383.762	1976
1977	---	---	---	---	---	384.083	384.099	384.099	384.083	384.048	---	384.018	---	1977
1978	384.047	384.047	384.035	384.048	384.174	384.333	384.284	384.179	384.130	384.081	383.988	383.913	384.101	1978
1979	383.870	383.833	383.801	383.785	383.781	383.880	384.000	383.989	383.988	383.953	383.934	383.898	383.889	1979
1980	383.801	383.880	383.880	383.842	383.831	383.842	383.857	383.839	383.852	383.933	383.975	384.012	383.886	1980
1981	384.042	384.048	384.048	384.048	384.101	384.204	384.208	384.155	384.087	383.891	383.784	383.756	383.788	384.008	1981
1982	383.787	383.804	383.820	383.834	383.825	384.037	384.083	384.043	383.935	383.842	383.829	383.838	383.897	1982
1983	383.871	383.887	383.897	383.903	384.008	384.208	384.289	384.212	384.118	383.997	383.935	383.922	384.018	1983
MEAN	383.988	383.943	383.918	383.907	383.981	384.071	384.118	384.089	384.032	383.981	383.924	383.938	383.982	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 55 05 50 N DRAINAGE AREA, 15 500 km²
LONG 105 18 10 W REGULATED SINCE 1968

LAC LA RONGE AT LA RONGE - STATION NO. 05CB001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	384.851 AT 1740 CST ON AUG 28 *	384.817 ON AUG 14 *	383.985 ON APR 15	1974
1975	384.245 AT 0402 CST ON JAN 5	384.245 ON JAN 1	383.764 ON DEC 27	1975
1976	383.953 AT 1500 CST ON AUG 7	383.934 ON AUG 7	383.660 ON APR 14 *	1976
1977	384.212 AT 2201 CST ON JUL 23	384.138 ON JUL 26	---	1977
1978	384.443 AT 2043 CST ON JUN 29	384.355 ON JUL 1	383.862 ON DEC 29	1978
1979	384.065 AT 0800 CST ON JUL 22	384.023 ON JUL 24	383.751 ON MAY 2	1979
1980	384.055 AT 0745 CST ON DEC 30	384.042 ON DEC 30	383.781 ON AUG 22	1980
1981	384.248 AT 1508 CST ON MAY 26	384.230 ON MAY 26	383.741 ON NOV 7	1981
1982	384.137 AT 1458 CST ON JUL 2	384.093 ON JUL 6	383.778 ON JAN 4	1982
1983	384.400 AT 0241 CST ON JUL 9	384.287 ON JUL 29	383.851 ON JAN 1	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC PELLETIER NEAR VESPER - STATION NO. 05HD026

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	828.988	---	---	---	828.718	---	---	1978
1979	---	---	---	---	828.117	828.978	828.908	828.811	828.710	828.627	---	---	---	1979
1980	---	---	---	828.910	828.893	828.857	828.810	828.738	828.652	828.610	828.614	---	---	1980
1981	---	---	828.802	828.832	828.894	828.931	828.930	828.861	828.712	828.690	---	---	---	1981
1982	---	---	---	828.226	828.227	828.181	828.147	828.988	828.926	828.882	---	---	---	1982
1983	---	---	828.058	828.128	828.081	828.020	828.012	828.688	828.718	828.868	---	---	---	1983
MEAN	---	---	828.881	828.047	828.042	828.993	828.963	828.857	828.744	828.698	828.867	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 60 00 35 N
LONG 107 55 00 W REGULATED

LAC PELLETIER NEAR VESPER - STATION NO. 05HD026

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	829.182 ON APR 28	---	1979
1980	---	828.938 ON APR 14	---	1980
1981	---	828.955 ON JUN 22	---	1981
1982	---	829.257 ON APR 19 *	---	1982
1983	---	828.168 ON APR 1	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ATHABASCA AT GOLDFIELDS - STATION NO. 07MC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1936	---	---	---	210.268	210.531	---	---	---	---	---	---	---	---	1936
1939	209.978	210.068	---	210.218	210.589	211.243	---	---	---	---	---	---	---	1939
1940	---	---	---	---	211.104	---	---	---	211.084	---	---	---	---	1940
1941	210.241	210.333	210.401	210.508	210.581	---	---	---	---	---	210.737	210.526	---	1941
1942	---	---	210.468	210.551	210.921	---	---	---	---	---	---	---	---	1942
MEAN	210.109	210.198	210.443	210.384	210.609	211.243	---	---	211.084	---	210.737	210.526	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 59 27 05 N
LONG 108 30 55 W NATURAL FLOW

LAKE ATHABASCA AT GOLDFIELDS - STATION NO. 07MC002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1938	---	211.187 ON JUL 13	---	1938
1939	---	---	209.831 ON JAN 2 *	1939
1940	---	211.943 ON JUN 24 *	---	1940
1941	---	---	210.238 ON JAN 1	1941
1942	---	---	---	1942

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ATHABASCA NEAR CRACKINGSTONE POINT - STATION NO. 07MC003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	207.887R	208.084R	208.398R	208.537R	208.354R	208.108R	208.897R	208.600R	208.183R	---	---	1956
1957	---	---	---	---	208.535R	209.226R	208.306R	208.288R	209.211R	208.707R	208.443R	---	---	1957
1958	---	---	208.020R	208.185R	208.099R	209.625R	208.741R	208.317R	208.838R	208.454R	208.178R	---	---	1958
1959	---	---	207.951R	208.021R	208.297R	208.948R	208.550R	209.285R	208.974R	208.795R	208.618R	208.474R	---	1959
1960	208.288R	208.174R	208.170R	208.247R	208.618R	209.369R	210.321R	210.183R	209.905R	209.618R	209.329R	209.173R	209.118R	1960
1961	208.982R	208.718R	208.459R	208.284R	208.611R	209.539R	209.746R	209.424R	209.002R	208.585R	208.357R	208.269R	208.638R	1961
1962	208.168R	208.141R	208.188R	208.254R	208.617R	209.639R	210.424R	210.437R	210.100R	209.811R	209.522R	209.014R	209.175R	1962
1963	208.818R	208.585R	208.325R	208.194R	209.243R	210.009R	210.084R	209.844R	209.404R	209.014R	208.678R	208.463R	209.058R	1963
1964	208.318R	208.224R	208.154R	208.200R	208.824R	209.588R	210.313R	210.373R	210.095R	209.774R	209.410R	209.152R	209.189R	1964
1965	208.882R	208.635R	208.392R	208.365R	209.085R	209.868R	210.445R	210.312R	209.838R	209.467R	209.130R	208.844R	209.285R	1965
1966	208.727R	208.479R	208.218R	208.133R	208.660R	209.484R	209.882R	209.905R	209.699R	209.305R	208.972R	208.733R	209.020R	1966
1967	208.502R	208.285R	208.158R	208.148R	208.728R	209.869R	210.361R	210.070R	209.555R	209.029R	208.699R	208.511R	209.008R	1967
1968	208.327R	208.191R	208.133R	208.173R	208.372R	208.523R	208.676R	208.556R	208.268R	208.119R	208.063R	208.024R	208.288R	1968
1969	207.894R	208.057R	208.122R	208.410R	208.991R	208.966R	208.701R	208.388R	208.142R	207.985R	207.858R	207.792R	208.285R	1969
1970	207.776R	207.787R	207.857R	208.002R	208.405R	208.530R	208.888R	208.550R	208.248	---	---	207.788	---	1970
1971	---	207.800	---	---	---	208.522	208.033	208.080	208.650	208.271	208.024	---	---	1971
1972	---	---	---	---	208.758	209.373	208.782	209.624	209.110	208.713	208.510	208.508	---	1972
1973	---	---	---	---	---	---	208.490	209.351	208.063	208.731	208.488	208.408	---	1973
1974	208.284	208.188	---	207.958	208.483	210.100	210.081	209.981	209.570	209.178	208.889	---	---	1974
1975	---	208.570	208.488	208.348	208.768	208.900	208.121	209.201	209.178	209.101	---	208.878	---	1975
1976	---	---	---	---	208.999	209.097	208.287	209.448	209.550	209.367	209.209	209.101	---	1976
1977	209.018	208.894	208.782	208.717	209.031	209.501	208.733	209.765	209.653	209.507	209.295	209.126	209.252	1977
1978	209.049	208.913	208.788	208.677	208.018	209.285	---	209.298	209.192	209.346	---	209.093	---	1978
1979	208.975	208.811	208.660	208.568	209.010	209.653	209.848	209.724	209.382	209.142	208.885	208.732	209.119	1979
1980	---	---	208.428	---	---	208.542	208.728	208.711	208.656	208.601	---	---	---	1980
1981	208.228	208.130	208.089	208.103	208.539	208.765	208.787	208.708	208.481	208.227	208.081	208.000	208.361	1981
1982	207.988	207.878	207.871	---	---	---	208.847	209.011	208.824	208.748	208.535	208.403	---	1982
1983	208.293	208.220	208.137	208.122	208.384	208.485	208.784	209.208	209.022	208.768	208.576	208.428	208.537	1983
MEAN	208.478R	208.342R	208.248R	208.244R	208.758R	209.255R	208.524R	209.434R	208.158R	208.908R	208.650R	208.593R	208.884R	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 59 22 55 N
LONG 108 52 50 W REGULATED

R - REVISED SINCE JAN 1980

LAKE ATHABASCA NEAR CRACKINGSTONE POINT - STATION NO. 07MC003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1956	---	208.407R ON JUL 18	207.822R ON MAR 4	1956
1957	---	208.370R ON AUG 27	---	1957
1958	---	208.848R ON JUN 20	---	1958
1959	---	209.617R ON JUL 15	---	1959
1960	---	210.437R ON JUL 18	208.148R ON FEB 12	1960
1961	---	209.840R ON JUL 10	208.203R ON DEC 31	1961
1962	---	210.574R ON JUL 28	208.120R ON JAN 27	1962
1963	---	210.193R ON JUL 1	208.151R ON APR 20	1963
1964	---	210.474R ON AUG 21	208.142R ON MAR 9	1964
1965	---	210.841R ON JUL 20 *	208.328R ON MAR 21	1965
1966	---	209.992R ON AUG 2	208.087R ON APR 10	1966
1967	---	210.492R ON JUL 7	208.087RE ON APR 21	1967
1968	---	208.745R ON JUL 24	207.988R ON DEC 28	1968
1969	---	209.142RE ON JUN 9	207.778RE ON DEC 28	1969
1970	---	208.758R ON JUL 20	207.770RE ON FEB 1 *	1970
1971	---	---	---	1971
1972	---	209.627A ON JUL 24	---	1972
1973	---	208.553 ON JUL 15	---	1973
1974	210.221 AT 0312 CST ON JUL 25 *	210.157A ON JUN 17	207.888 ON APR 2	1974
1975	---	208.276 ON AUG 6	208.308 ON APR 19	1975
1976	---	209.638 ON AUG 31	---	1976
1977	---	209.818A ON AUG 1	208.645 ON APR 15	1977
1978	---	---	208.557 ON APR 11	1978
1979	209.925 AT 1837 CST ON JUL 27	209.904 ON JUL 27	208.551 ON APR 28	1979
1980	208.801 AT 2008 CST ON JUL 14	208.778 ON JUL 18	208.281 ON DEC 28	1980
1981	208.878 AT 1850 CST ON JUL 13	208.808 ON JUL 9	207.978 ON DEC 23	1981
1982	209.085 AT 0144 CST ON AUG 14	209.071 ON AUG 14	---	1982
1983	209.301 AT 1445 CST ON AUG 11	209.278A ON AUG 11	208.051A ON APR 3	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

LAKE DIEFENBAKER AT GARDINER DAM - STATION NO. 05HF003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	525.754R	525.799	527.995R	530.982R	532.592R	533.890	---	---	1966
1967	---	---	---	---	536.223	545.011	549.871R	---	550.052	550.115R	550.275	549.184	---	1967
1968	546.373	545.737	545.886	546.852R	547.327	548.977	552.853	553.742	554.641	555.505	555.390	554.563	550.719R	1968
1969	552.863	---	549.215	550.576	552.607	554.042	555.863	556.471	556.210	555.812	555.135R	553.869R	---	1969
1970	551.567	549.541	548.383	549.280	550.615	553.313	556.344	556.526	556.270	555.508R	554.915R	553.374	552.994R	1970
1971	551.559	549.475	547.835	547.932	550.614	553.392	555.186	555.959	556.109	555.658	555.180	553.781	552.781	1971
1972	551.805	550.195	548.562	548.149	549.035	554.176	556.517	556.723	556.585	556.322	555.840	554.366	553.380	1972
1973	552.473	550.677	549.553	550.548	551.837	553.963	555.860	556.179	556.027	555.444	554.808	553.615	553.433	1973
1974	551.984	550.281	548.673	548.009	551.441	553.879	556.230	556.723	556.632	556.330	555.936	554.729	553.425	1974
1975	553.105	551.318	549.841	549.505	552.052	554.144	556.099	556.405	556.473	556.325	555.951	554.215	553.772	1975
1976	552.588	551.005	549.880	550.430	551.525	553.650	555.208	556.230	556.809	556.004	555.334	553.839	553.513	1976
1977	551.791	550.162	549.728	550.173	550.518	551.338	551.768	551.909	552.246	552.506	552.150	550.765	551.262	1977
1978	549.481	548.487	547.821	549.420	550.981	553.867	555.809	556.424	556.713	556.548	556.178	555.180	553.111	1978
1979	553.873	551.943	550.548	551.236	553.002	554.832	556.896	556.870	556.619	556.402	554.752	553.785	553.851	1979
1980	552.735	550.671	549.377	549.925	551.341	554.185	555.731	556.080	556.183	556.018	555.529	554.250	553.533	1980
1981	553.077	551.891	551.477	551.517	552.277	556.732	556.468	556.761	556.199	555.368	554.608	553.486	554.085	1981
1982	551.782	549.886	548.187	547.995	549.478	551.472	554.895	556.103	555.979	555.714	555.294	554.105	552.578	1982
1983	552.740	551.004	550.041	550.280	550.773	552.012	553.105	553.892	553.443	552.826	552.267	551.391	551.880	1983
MEAN	551.880	550.150	548.042	548.539R	550.183	551.383R	553.290R	554.094R	554.053R	553.801R	553.497R	553.430R	552.858R	MEAN

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 51 15 49 N
LONG 105 50 18 W

DRAINAGE AREA, 138 000 km²
REGULATED SINCE 1965

R - REVISED SINCE JAN 1980

LAKE DIEFENBAKER AT GARDINER DAM - STATION NO. 05HF003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	---	---	---	1966
1967	---	---	---	1967
1968	---	555.847 ON OCT 13	545.858 ON FEB 26 *	1968
1969	---	556.547 ON AUG 13	548.530 ON APR 3	1969
1970	---	556.720 ON JUL 29	548.268 ON MAR 20	1970
1971	---	556.158 ON SEP 11	546.567 ON APR 8	1971
1972	---	556.818 ON JUL 20	548.027 ON MAR 19	1972
1973	---	556.251 ON AUG 6	549.438A ON MAR 15	1973
1974	556.679R AT 2022 CST ON AUG 23	556.790 ON AUG 23	547.244A ON APR 12	1974
1975	556.729 AT 1758 CST ON OCT 4	556.531 ON OCT 4	548.234 ON APR 13	1975
1976	556.798 AT 1102 CST ON SEP 3	556.739 ON SEP 7	549.445 ON MAR 20	1976
1977	552.880 AT 0105 CST ON JAN 1	552.843 ON JAN 1	549.608 ON MAR 7	1977
1978	556.837 AT 1835 CST ON SEP 15	556.830 ON SEP 15	547.785 ON MAR 23	1978
1979	556.788 AT 1830 CST ON SEP 28	555.719 ON AUG 7	550.287 ON MAR 16	1979
1980	556.234 AT 2055 CST ON AUG 24	556.278 ON SEP 7	549.171 ON MAR 25	1980
1981	557.089 AT 2120 CST ON AUG 17 *	556.834 ON AUG 16 *	551.398 ON MAR 14	1981
1982	556.226 AT 0005 CST ON AUG 13	556.154 ON AUG 23	547.633 ON APR 1	1982
1983	553.830 AT 0040 CST ON AUG 12	553.731 ON AUG 8	549.677 ON MAR 30	1983

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

LAKE DIEFENBAKER AT SASKATCHEWAN LANDING - STATION NO. 05HC004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	---	---	---	---	555.335	---	---	1968
1969	---	---	549.233	550.560	552.567	---	---	---	---	---	555.073	553.632	---	1969
1970	---	---	548.353	548.257	550.614	553.318	556.334	556.518	556.221	555.454	---	---	---	1970
1971	551.534	549.478	547.626	547.624	550.611	553.318	555.185	556.020	556.123	555.893	555.151	553.716	552.746	1971
1972	---	550.162	---	548.107	549.892	554.235	556.947	556.759	556.581	556.306	555.830	---	---	1972
1973	---	550.686	549.557	550.806	551.892	553.986	555.818	556.187	---	555.422	---	---	---	1973
1974	551.920	550.258	---	---	551.377	553.852	---	---	---	---	---	---	---	1974
1975	---	551.283	549.828	549.506	552.010	---	556.074	556.401	556.476	556.302	555.556	554.205	---	1975
1976	552.853	550.979	549.528	550.406	551.485	553.601	555.168	556.233	556.577	555.982	555.293	553.834	553.485	1976
1977	551.748	550.130	549.723	550.135	550.491	551.319	551.784	551.889	552.242	552.484	552.093	550.761	551.241	1977
1978	549.481	548.472	547.884	549.407	550.972	553.848	555.746	556.385	556.884	556.477	556.138	555.195	553.089	1978
1979	553.850	551.957	550.530	551.218	552.987	554.830	556.857	556.847	556.601	556.371	554.760	---	---	1979
1980	---	550.641	549.260	549.894	551.358	554.186	555.881	556.078	556.135	555.978	---	---	---	1980
1981	---	---	551.450	551.482	552.228	556.731	556.483	556.783	556.187	556.378	---	---	---	1981
1982	---	---	548.182	547.981	549.488	551.473	554.856	556.072	555.847	555.690	---	---	---	1982
1983	---	---	550.037	550.256	550.774	552.032	553.081	553.870	553.390	552.788	---	---	---	1983
MEAN	551.854	550.424	549.337	549.633	551.281	553.501	555.281	555.741	555.677	555.345	555.022	553.594	552.640	MEAN

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 50 39 21 N
LONG 107 55 05 W

DRAINAGE AREA, 136 000 km²
REGULATED

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	556.893 ON JUL 28	548.244 ON MAR 21	1970
1971	---	556.196 ON AUG 29	546.595 ON APR 5 *	1971
1972	556.812 AT 2236 CST ON SEP 5 *	556.833 ON JUL 20	548.021 ON MAR 19	1972
1973	556.306 AT 1825 CST ON AUG 23	556.263 ON AUG 12	549.428 ON MAR 13	1973
1974	---	---	---	1974
1975	555.559 AT 0247 CST ON AUG 28	555.510 ON OCT 3	549.219 ON APR 12	1975
1976	555.789 AT 2011 CST ON AUG 31	555.675 ON SEP 8	549.408 ON MAR 20	1976
1977	552.901 AT 0048 CST ON JAN 1	552.856 ON JAN 1	549.608 ON MAR 8	1977
1978	555.842 AT 2140 CST ON SEP 11	555.790 ON SEP 11	547.738 ON MAR 18	1978
1979	555.749 AT 1847 CST ON AUG 11	555.695 ON AUG 11	550.268 ON MAR 17	1979
1980	555.373 AT 2238 CST ON SEP 7	555.323 ON SEP 7	549.113 ON MAR 25	1980
1981	556.880 AT 0001 CST ON AUG 16	556.849A ON AUG 17 *	551.344A ON MAR 15	1981
1982	555.192 AT 2216 CST ON AUG 19	555.127A ON AUG 17	547.833 ON APR 2	1982
1983	553.846 AT 2342 CST ON AUG 11	553.714 ON AUG 8	549.830 ON MAR 29	1983

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LARSEN RESERVOIR NEAR RADVILLE - STATION NO. 05NA005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	631.405	631.245	631.061	630.877	630.740	630.706	---	---	---	1970
1971	---	---	---	---	631.169	631.058	631.280	631.096	630.838	630.391	---	---	---	1971
1972	---	---	---	631.110	631.073	631.070	630.897	630.930	630.790	630.738	---	---	---	1972
1973	---	---	630.474	630.472	630.464	630.448	630.290	630.114	630.031	629.974	---	---	---	1973
1974	---	---	---	---	---	631.058	630.878	630.736	630.649	---	---	---	---	1974
1975	---	---	630.228	630.726	631.100	630.997	631.020	630.897	630.931	630.893	---	---	---	1975
1976	---	---	---	631.158	631.006	631.076	630.993	630.885	630.719	630.627	---	---	---	1976
1977	---	---	630.322	630.328	630.376	630.471	630.341	630.244	630.153	630.140	---	---	---	1977
1978	---	---	630.405	631.138	631.102	631.072	631.088	630.997	630.355	630.542	---	---	---	1978
1979	---	---	630.869	631.225	631.158	631.050	630.901	630.734	630.602	630.509	---	---	---	1979
1980	---	---	629.880	630.190	630.061	629.859	629.896	629.584	629.486	629.396	629.081	---	---	1980
1981	---	628.712	628.827	628.802	628.683	628.690	628.617	628.242	628.080	627.845	---	---	---	1981
1982	---	---	---	629.242	631.352	631.269	631.158	631.038	630.688	630.848	---	---	---	1982
1983	---	---	630.829	631.122	631.097	631.026	630.939	630.781	630.609	630.553	---	---	---	1983
MEAN	---	628.712	630.201	630.505	630.773	630.735	630.648	630.481	630.348	630.242	629.081	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 28 30 N
LONG 104 16 50 W REGULATED

LARSEN RESERVOIR NEAR RADVILLE - STATION NO. 05NA005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	631.799 ON MAY 3	630.889 ON OCT 28	1970
1971	---	631.643 ON JUL 11	630.380 ON OCT 15	1971
1972	631.480 AT 0000 CST ON MAR 16	631.380 ON MAR 16	---	1972
1973	630.500 AT 1550 CST ON JUN 4	630.487 ON JUN 5	629.400 ON DEC 14 *	1973
1974	631.536 AT 0023 CST ON APR 16	631.451 ON APR 16	---	1974
1975	631.674 AT 2219 CST ON APR 19	631.482 ON APR 20	630.188 ON MAR 8	1975
1976	631.628 AT 2241 CST ON MAR 31	631.451 ON JUN 13	630.258E ON DEC 31	1976
1977	630.584 AT 2000 CST ON MAY 27	630.552 ON MAY 25	---	1977
1978	632.140 AT 0838 CST ON JUL 8 *	631.884 ON JUL 8 *	---	1978
1979	631.587 AT 0035 CST ON APR 19	631.510 ON APR 19	629.844E ON DEC 31	1979
1980	630.224 AT 1341 CST ON APR 16	630.218 ON APR 16	---	1980
1981	628.683 AT 0705 CST ON MAR 31	628.650 ON MAR 31	---	1981
1982	---	631.500E ON APR 19	---	1982
1983	631.456E AT 0800 CST ON APR 11	631.420E ON APR 11	630.190E ON DEC 31	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAST MOUNTAIN LAKE AT ROWAN'S RAVINE - STATION NO. 05JH004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	489.767	489.691	---	---	---	---	---	1966
1967	---	---	---	---	---	---	489.926	489.792	489.700	---	---	---	---	1967
1968	---	---	---	---	---	489.878	489.661	489.621	---	---	---	---	---	1968
1969	---	---	---	---	---	490.725	---	490.581	490.404	---	---	---	---	1969
1971	490.289	490.287	490.288	490.487	490.782	490.788	490.803	490.721	490.558	490.388	490.252	490.205	490.482	1971
1972	490.176	490.166	490.181	490.287	490.331	490.300	490.217	490.150	490.001	489.900	489.845	489.825	490.113	1972
1973	489.836	489.837	489.847	489.902	489.995	490.078	490.012	489.920	---	---	489.713	489.710	---	1973
1974	---	---	489.778	490.083	---	491.802	491.481	491.203	490.980	490.741	490.583	490.466	---	1974
1975	490.383	490.348	490.305	490.357	490.940	490.858	490.884	490.644	490.433	490.244	490.122	490.052	490.474	1975
1976	490.041	490.024	490.038	490.641	491.034	490.887	490.898	490.684	490.428	490.198	490.063	490.014	490.422	1976
1977	490.006	489.934	489.985	489.974	490.000	490.024	489.957	489.875	489.789	489.731	489.689	489.700	489.881	1977
1978	489.726	489.720	489.726	489.831	489.919	489.929	489.895	489.793	489.728	489.635	489.625	489.518	489.765	1978
1979	489.622	489.640	489.650	489.757	490.387	490.480	490.436	490.296	490.147	490.019	489.919	489.876	490.024	1979
1980	489.852	489.852	489.853	490.014	490.037	489.949	489.900	489.836	489.743	489.682	489.613	489.805	489.826	1980
1981	489.621	489.636	489.641	489.839	489.840	489.845	489.878	489.735	489.643	489.628	489.618	489.617	489.845	1981
1982	489.638	489.641	489.857	489.928	490.822	490.769	490.743	490.685	490.554	490.438	490.278	490.194	490.285	1982
1983	490.135	490.088	490.088	490.203	490.404	490.427	490.841	490.567	490.394	490.272	490.196	490.142	490.268	1983
MEAN	489.843	489.835	489.921	490.082	490.341	490.448	490.313	490.234	490.177	490.074	489.963	489.925	490.109	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 59 52 N
LONG 105 11 08 W

DRAINAGE AREA, 14 800 km²
REGULATED

LAST MOUNTAIN LAKE AT ROWAN'S RAVINE - STATION NO. 05JH004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	---	---	---	1966
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1971	---	490.850 ON JUL 24	490.176 ON DEC 28	1971
1972	490.399 AT 1709 CST ON MAY 26	490.355 ON MAY 27	489.817 ON DEC 16	1972
1973	490.189 AT 0209 CST ON JUN 4	490.109 ON JUN 4	489.695 ON NOV 30	1973
1974	491.892 AT 1742 CST ON JUN 9 *	491.885 ON JUN 10 *	---	1974
1975	491.124 AT 1606 CST ON MAY 17	491.063 ON MAY 20	490.038 ON DEC 23	1975
1976	491.178 AT 0217 CST ON MAY 14	491.088 ON MAY 12	489.896 ON DEC 28	1976
1977	490.108 AT 2326 CST ON JUN 22	490.054 ON MAY 31	489.687 ON NOV 11	1977
1978	490.078 AT 2350 CST ON JUN 5	489.989 ON MAY 31	489.612 ON NOV 18	1978
1979	490.804 AT 2021 CST ON JUN 5	490.548 ON MAY 28	489.614 ON JAN 4	1979
1980	490.082 AT 1536 CST ON MAY 6	490.068E ON APR 28	489.512 ON NOV 27	1980
1981	489.805 AT 1527 CST ON AUG 3	489.750 ON AUG 5	489.585 ON NOV 20 *	1981
1982	490.815 AT 1851 CST ON JUN 15	490.776 ON JUN 23	489.620 ON JAN 1	1982
1983	490.703 AT 1818 CST ON JUL 29	490.642 ON AUG 4	490.084 ON MAR 19	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LENORE LAKE NEAR MIDDLE LAKE - STATION NO. 05KA011

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	525.477R	525.376R	525.356R	525.251R	525.180R	525.115R	---	---	---	1980
1982	---	---	---	---	525.001	525.024	525.030	525.008	524.951	524.929	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	---	---	---	---	525.239R	525.200R	525.193R	525.130R	525.066R	525.022R	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 38 33 N
LONG 105 00 52 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

LENORE LAKE NEAR MIDDLE LAKE - STATION NO. 05KA011

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1980	---	---	---	1980
1982	---	525.071 ON JUN 2	---	1982
1983	---	525.135 ON JUN 13 *	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LITTLE BEAR LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	820.323R	820.282R	820.210R	---	---	---	---	1965
1966	---	---	---	---	---	---	820.269R	820.254R	---	---	---	---	---	1966
1967	---	---	---	---	---	---	820.249R	820.182R	820.071R	---	---	---	---	1967
1968	---	---	---	---	---	---	820.210R	820.130R	820.173R	---	---	---	---	1968
1969	---	---	---	---	---	820.134R	820.092R	820.069R	---	---	---	---	---	1969
1970	---	---	---	---	---	820.284R	820.378R	820.242R	820.187R	---	---	---	---	1970
1973	---	---	---	---	---	820.544R	820.344R	820.202R	---	---	---	---	---	1973
1974	---	---	---	---	---	820.249R	820.405R	820.242R	820.185R	---	---	---	---	1974
1975	---	---	---	---	---	820.218R	820.154R	820.086R	820.089R	---	---	---	---	1975
1976	---	---	---	---	---	820.110R	820.161R	820.141R	820.059R	---	---	---	---	1976
1977	---	---	---	---	---	820.224R	820.181R	820.187R	---	---	---	---	---	1977
1978	---	---	---	---	---	---	820.151R	820.180R	---	---	---	---	---	1978
1979	---	---	---	---	---	---	820.189R	820.114R	---	---	---	---	---	1979
1980	---	---	---	---	---	820.068R	820.095R	820.100R	---	---	---	---	---	1980
1981	---	---	---	---	---	820.185R	820.188R	820.098R	---	---	---	---	---	1981
1982	---	---	---	---	---	820.232	820.147	820.128	---	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	---	---	---	---	---	820.222R	820.220R	820.182R	820.139R	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 17 38 N
LONG 104 40 33 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

LITTLE BEAR LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	---	---	1965
1966	---	820.389R ON JUL 27	---	1966
1967	---	820.346R ON JUL 21	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	820.463R ON JUL 3	---	1970
1973	---	820.777R ON JUN 18 *	---	1973
1974	---	820.682R ON JUL 13	---	1974
1975	---	---	---	1975
1976	---	820.201R ON JUL 18	---	1976
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	---	---	1980
1981	---	820.200R ON JUN 25	---	1981
1982	---	---	---	1982
1983	---	820.378 ON JUL 7	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

LITTLE MANITOU LAKE AT MANITOU BEACH - STATION NO. 05JJ001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	---	---	---	492.878	---	---	---	1958
1959	---	---	492.831	492.808	492.818	---	492.759	492.688	492.642	492.561	---	---	---	1959
1960	---	---	---	---	---	492.814	492.757	492.643	492.525	492.452	---	---	---	1960
1961	---	---	---	492.498	492.478	492.382	492.235	492.120	491.982	491.925	491.920	---	---	1961
1962	---	---	---	492.057	492.038	492.038	491.948	491.848	491.831	491.808	---	---	---	1962
1963	---	---	---	---	491.867	491.870	491.859	491.805	491.737	491.673	---	---	---	1963
1964	---	---	---	---	491.762	491.858	491.585	491.471	491.426	491.397	---	---	---	1964
1978	---	---	493.992	494.093	494.075	494.058	494.061	493.994	---	---	---	---	---	1978
1979	494.055	494.072	494.095	494.307	494.488	494.470	494.391	494.270	494.187	494.138	494.118	494.118	494.228	1979
1980	494.131	494.159	494.184	494.308	494.287	494.178	494.118	494.021	493.951	493.888	493.878	493.888	494.081	1980
1981	493.907	493.925	493.924	494.056	494.017	493.988	493.977	493.947	493.858	493.858	493.851	---	---	1981
1982	493.818	---	---	493.820	493.877	494.014	493.972	493.881	493.829	493.800	493.783	493.777	---	1982
MEAN	493.877	494.052	493.805	493.508	493.178	493.147	493.057	492.970	492.788	492.783	493.812	493.927	494.154	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 42 45 N
LONG 105 33 36 W

REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

LITTLE MANITOU LAKE AT MANITOU BEACH - STATION NO. 05JJ001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1958	---	---	---	1958
1959	---	492.898 ON MAR 4	492.498 ON SEP 4	1959
1960	---	492.848 ON APR 30	492.444 ON OCT 20	1960
1961	---	492.976 ON APR 15	491.895 ON OCT 30	1961
1962	---	493.172 ON MAY 5	491.788 ON NOV 1	1962
1963	---	---	491.842 ON OCT 29	1963
1964	---	491.804 ON MAY 8	491.380 ON OCT 31 *	1964
1978	---	494.138 ON APR 24	---	1978
1979	---	494.508 ON MAY 22 *	494.040E ON JAN 1	1979
1980	---	494.332 ON APR 6	493.858 ON NOV 7	1980
1981	---	494.078E ON APR 14	---	1981
1982	---	---	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LITTLE QUILL LAKE NEAR WYNYARD - STATION NO. 05HA002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	518.287	518.234	518.188	518.171	518.137	---	---	---	1978
1979	---	---	---	---	---	518.873	518.733	518.572	518.482	518.411	---	---	---	1979
1980	---	---	---	---	518.583	518.387	518.300	518.278	518.221	518.190	---	---	---	1980
1981	---	---	---	---	---	518.098	518.104	518.081	517.971	517.858	518.000	---	---	1981
1982	---	---	---	---	---	518.002	517.918	517.831	517.778	517.754	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	---	---	---	---	518.583	518.331	518.257	518.183	518.135	518.092	518.000	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 52 54 N
LONG 104 08 14 W NATURAL FLOW

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

REMARKS - RECORDS PRIOR TO 1979 COLLECTED IN SE36-34-18-W2

LITTLE QUILL LAKE NEAR WYNYARD - STATION NO. 05HA002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	518.841 ON MAY 13 *	---	1980
1981	---	---	517.858 ON SEP 1 *	1981
1982	---	518.052 ON MAY 31	---	1982
1983	---	517.982 ON JUL 30	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LOWER FISHING LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KE003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	490.257R	490.204R	490.172R	---	---	---	---	1965
1966	---	---	---	---	---	---	490.468R	490.384R	490.267R	---	---	---	---	1966
1967	---	---	---	---	---	---	490.282R	490.284R	---	---	---	---	---	1967
1968	---	---	---	---	---	---	490.221R	490.203R	490.256R	---	---	---	---	1968
1969	---	---	---	---	---	490.308R	490.229R	490.229R	490.186R	---	---	---	---	1969
1972	---	---	---	---	---	490.254R	490.257R	490.305R	---	---	---	---	---	1972
1973	---	---	---	---	---	---	490.538R	---	---	---	---	---	---	1973
1974	---	---	---	---	---	490.408R	490.548R	490.434R	490.389R	490.350R	---	---	---	1974
1975	---	---	---	---	---	490.343R	490.332R	490.348R	---	---	---	---	---	1975
1976	---	---	---	---	---	490.271R	490.332R	490.300R	---	---	---	---	---	1976
1980	---	---	---	---	---	490.208R	490.258R	490.314R	---	---	---	---	---	1980
1981	---	---	---	---	---	490.304R	490.330R	490.303R	---	---	---	---	---	1981
1982	---	---	---	---	---	490.280	490.390	490.467	---	---	---	---	---	1982
1983	---	---	---	---	---	---	490.513	490.381	---	---	---	---	---	1983
MEAN	---	---	---	---	---	490.288R	490.355R	490.319R	490.254R	490.350R	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 02 11 N
LONG 104 38 51 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

LOWER FISHING LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KE008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	490.374R ON JUL 29	---	1965
1966	---	490.557RE ON JUL 26	---	1966
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	490.277R ON AUG 1	---	1969
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	490.704R ON JUL 16 *	---	1974
1975	---	---	---	1975
1976	---	490.346R ON JUL 14	---	1976
1980	---	---	---	1980
1981	---	490.373R ON JAN 14	---	1981
1982	---	490.523 ON AUG 16	---	1982
1983	---	490.549 ON JUL 8	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

MADGE LAKE NEAR KAMSACK - STATION NO. 05LE012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	508.939	508.882	---	---	---	---	---	1965
1967	---	---	---	---	---	---	---	508.805	508.678	---	---	---	---	1967
1968	---	---	---	---	---	508.728	508.680	---	508.810	---	---	---	---	1968
1969	---	---	---	---	508.634	508.638	508.645	---	---	---	---	---	---	1969
1970	---	---	---	---	---	508.538	508.500	508.421	---	---	---	---	---	1970
1978	---	---	---	---	---	508.514	508.448	508.381	508.345	---	---	---	---	1978
1979	---	---	---	---	---	508.631	508.545	508.455	508.417	508.370	---	---	---	1979
1980	---	---	---	---	508.439	508.348	508.338	508.303	508.271	508.238	---	---	---	1980
1981	---	---	---	---	---	508.237	508.210	508.188	508.089	508.100	---	---	---	1981
1982	---	---	---	---	---	508.107	508.124	508.151	508.089	508.079	---	---	---	1982
1983	---	---	---	---	---	508.310	508.356	508.310	508.238	508.215	---	---	---	1983
MEAN	---	---	---	---	508.537	508.450	508.478	508.430	508.343	508.200	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 36 23 N
LONG 101 39 43 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

MADGE LAKE NEAR KAMSACK - STATION NO. 05LE012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	---	---	1965
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1978	---	---	---	1978
1979	---	508.651 ON JUN 11 *	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	508.229 ON JUL 19	---	1982
1983	---	---	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MAKWA LAKE NEAR LOON LAKE - STATION NO. 05AD014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	524.345R	524.138R	---	---	---	---	---	1965
1966	---	---	---	---	---	---	523.928R	523.909R	---	---	---	---	---	1966
1967	---	---	---	523.650R	523.683R	---	523.898R	523.885R	---	---	---	---	---	1967
1968	---	---	---	523.952R	524.021R	523.984R	523.844R	523.814R	---	---	---	---	---	1968
1970	---	---	---	---	---	524.059R	524.308R	524.098R	524.158R	---	---	---	---	1970
1971	---	---	---	---	---	524.138R	524.188R	524.265R	---	---	---	---	---	1971
1972	---	---	---	---	523.986R	523.899R	523.851R	523.898R	---	---	---	---	---	1972
1973	---	---	---	---	523.977R	524.074R	524.089R	524.117R	524.124R	524.088R	---	---	---	1973
1974	---	---	---	---	---	524.374R	524.265R	---	---	---	---	---	---	1974
1975	---	---	---	---	524.084R	524.189R	---	---	---	---	---	---	---	1975
1976	---	---	---	---	524.009R	524.053R	524.132R	524.111R	524.074R	---	---	---	---	1976
1977	---	---	---	---	---	524.320R	524.266R	524.261R	---	---	---	---	---	1977
1982	---	---	---	---	524.105	524.132	524.172	524.149	524.122	524.115	---	---	---	1982
MEAN	---	---	---	523.801R	524.008R	524.122R	524.124R	524.077R	524.119R	524.107R	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 04 48 N
LONG 108 12 23 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

MAKWA LAKE NEAR LOON LAKE - STATION NO. 05AD014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	524.704R ON JUN 22 *	---	1965
1966	---	---	---	1966
1967	---	---	---	1967
1968	---	524.033R ON MAY 11	---	1968
1970	---	524.387R ON JUL 8	---	1970
1971	---	---	---	1971
1972	---	524.021R ON MAY 15	---	1972
1973	---	524.158R ON AUG 12	---	1973
1974	---	524.436R ON JUN 23	---	1974
1975	---	---	---	1975
1976	---	524.152R ON JUL 15	---	1976
1977	---	524.347R ON JUN 8	---	1977
1982	---	524.183 ON JUL 5	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

MANITO LAKE NEAR MARSDEN - STATION NO. 05GA006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	25.420	25.363	25.300	25.214	25.156	---	---	---	1978
1979	---	---	---	---	---	25.364	25.385	---	---	---	---	---	---	1979
1980	---	---	---	---	25.179	25.153	25.130	25.095	---	24.992	24.967	---	---	1980
1981	---	---	---	---	---	24.986	24.934	24.894	24.778	---	---	---	---	1981
1982	---	---	---	---	---	24.698	24.694	24.648	---	---	---	---	---	1982
MEAN	---	---	---	---	25.179	25.122	25.101	24.982	24.896	25.094	24.967	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 52 47 33 N
LONG 108 47 14 W NATURAL FLOW

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

REMARKS - PRIOR TO MAR 01 1973 GAUGE LOCATED IN SW18-44-26-W3. LEVELS RUN BETWEEN THE TWO SITES SEP 07 1972

MANITO LAKE NEAR MARSDEN - STATION NO. 05GA006

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	25.400 ON JUL 5 *	---	1979
1980	---	25.188 ON MAY 2	---	1980
1981	---	---	---	1981
1982	---	---	---	1982

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MAREAN LAKE NEAR CHELAN - STATION NO. 05LB012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	---	532.765R	---	---	---	1977
1978	---	---	---	---	---	533.287R	533.181R	533.084R	532.998R	532.951R	---	---	---	1978
1981	---	---	---	---	---	---	532.780R	532.738R	532.698R	532.648R	532.638R	---	---	1981
1982	---	---	---	---	532.737	532.779	532.783	532.709	532.647	532.605	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	---	---	---	---	532.737	532.835R	532.894R	532.824R	532.763R	532.740R	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 29 57 N
LONG 103 34 29 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

MAREAN LAKE NEAR CHELAN - STATION NO. 05LB012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1977	---	---	---	1977
1978	---	---	---	1978
1981	---	---	---	
1982	---	---	---	1981
1983	---	532.795 ON JUN 8	---	1982
		532.818 ON JUL 29 *	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MAXIM LAKE (RESERVOIR) NEAR MAXIM - STATION NO. 05NA007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	DRY	---	---	---	---	---	---	1982
MEAN	---	---	---	---	---	---	DRY	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 15 03 N
LONG 103 58 09 W REGULATED

MIDDLE CREEK RESERVOIR - STATION NO. 11AB040

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	---	---	---	---	---	1963
1964	---	---	---	---	---	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1968	---	---	---	---	---	---	---	---	---	---	---	---	---	1968
1969	---	---	---	---	1030.787	---	---	1029.763	---	---	---	---	---	1969
								1030.204	---	---	---	---	---	
1970	---	---	---	1030.593	---	1030.490	---	1030.348	---	---	---	---	---	1970
1971	---	---	---	---	1031.037	---	1030.588	---	1029.702	1029.521	---	---	---	1971
1972	---	---	1029.882	1030.484	1030.428	1030.315	1030.137	1030.034	1029.798	1029.760	---	---	---	1972
1973	---	---	1029.681	1029.586	---	---	1028.827	1028.308	1028.198	1028.134	---	---	---	1973
1974	---	---	---	1028.397	1028.589	1028.720	1028.580	1028.180	1028.008	1027.928	---	---	---	1974
1975	---	---	1027.765	1027.884	1028.068	1028.428	1028.430	1028.313	1028.287	1028.212	---	---	---	1975
1976	---	---	1028.375	1030.060	1029.987	1028.817	1028.702	1028.481	1028.268	1028.161	1028.103	1028.086	---	1976
1977	1028.075	---	1028.058	1028.014	1028.578	1028.412	1028.288	1028.097	1027.996	1027.958	---	---	---	1977
1978	---	---	1027.881	1028.340	1028.938	1028.858	1028.722	1028.471	1028.413	1028.378	---	---	---	1978
1979	1028.301	1028.288	1028.884	1029.872	1030.875	1030.434	1030.177	1029.987	1029.876	1029.785	1029.738	1029.729	1029.848	1979
1980	1029.715	1029.715	1028.707	1029.721	1029.251	1029.022	1028.817	1028.780	1028.880	1028.828	---	---	---	1980
1981	---	---	1028.708	1028.630	1028.310	1028.122	1028.015	1027.858	1027.898	1027.814	---	---	---	1981
1982	---	---	1027.277	1027.622	1028.365	1028.874	1028.841	1028.714	1028.801	1028.587	---	---	---	1982
1983	---	---	1028.543	1028.437	1028.133	1028.087	1028.003	1027.831	1027.892	1027.818	---	---	---	1983
MEAN	1029.030	1029.001	1028.788	1029.138	1029.393	1029.213	1029.089	1029.020	1028.908	1028.842	1029.421	1029.408	1029.848	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

LOCATION - LAT 49 24 22 N
LONG 109 59 02 W REGULATED

INTERNATIONAL GAUGING STATION

MIDDLE CREEK RESERVOIR - STATION NO. 11AB030

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	---	DRY ON OCT 27 *	1962
1963	---	---	DRY ON FEB 26	1963
1964	---	---	DRY ON OCT 27	1964
1965	---	---	DRY ON FEB 26	1965
1966	---	1030.575 ON MAR 17	---	1966
1969	---	1030.843 ON MAY 2	---	1969
1970	---	---	---	1970
1971	---	1031.068 ON MAY 8 *	---	1971
1972	1030.492 AT 0200 CST ON APR 8	1030.492 ON APR 8	---	1972
1973	1029.894 AT 1200 CST ON MAR 28	1029.691 ON MAR 22	---	1973
1974	1028.778 AT 1200 CST ON JUN 3	1028.773 ON JUN 2	---	1974
1975	1029.492 AT 1500 CST ON JUN 25	1029.486 ON JUN 25	1027.734 ON MAR 17	1975
1976	1030.157 AT 1845 CST ON APR 15	1030.151 ON APR 15	1029.078 ON DEC 31	1976
1977	1029.078A AT 1535 CST ON MAR 1	1029.076 ON JAN 5	---	1977
1978	1028.952A AT 2000 CST ON MAY 27	1028.958A ON MAY 27	1027.880 ON MAR 24	1978
1979	1030.714 AT 1834 CST ON MAY 22 *	1030.712 ON MAY 23	1028.282 ON FEB 10	1979
1980	1029.739 AT 1321 CST ON APR 15	1029.736 ON APR 15	---	1980
1981	1028.721 AT 2018 CST ON MAR 1	1028.720 ON MAR 5	---	1981
1982	1028.956 AT 1140 CST ON JUN 14	1028.940 ON JUN 15	---	1982
1983	1028.565 AT 1133 CST ON APR 10	1028.561 ON APR 10	---	1983

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MONTREAL LAKE NEAR MOLANOSA - STATION NO. 05CA005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	490.574	490.572	---	---	---	---	---	1967
1968	---	---	---	---	---	490.427	---	---	---	---	---	---	---	1968
1973	---	---	---	---	---	---	---	---	---	---	491.111	491.068	---	1973
1974	490.575	490.515	490.544	490.780	490.573	491.077	491.209	491.252	491.240	490.587	---	---	---	1974
1975	490.556	490.535	---	---	---	---	490.705	---	---	---	490.447	490.447	---	1975
1976	---	490.482	490.444	490.445	---	---	490.389	490.318	490.271	490.238	490.188	490.195	---	1976
1977	490.207	490.221	490.229	490.238	490.278	490.326	490.322	490.367	490.367	490.367	490.375	490.382	490.308	1977
1978	490.371	490.360	490.359	490.382	490.552	---	490.634	490.621	490.618	490.636	490.606	490.586	---	1978
1979	490.548	490.548	490.524	490.533	490.558	490.609	490.743	490.651	490.647	490.594	490.538	490.499	490.606	1979
1980	490.463	490.456	490.461	490.473	490.485	490.384	490.372	490.377	490.493	490.617	490.633	490.615	490.485	1980
1981	490.585	490.572	490.504	490.540	490.630	490.598	490.575	490.514	490.401	490.371	490.373	490.382	490.504	1981
1982	490.387	490.391	490.389	490.418	490.500	490.518	---	490.408	---	490.428	490.447	490.459	---	1982
MEAN	490.533	490.514	490.471	490.478	490.580	490.591	490.812	490.585	490.577	490.530	490.525	490.506	490.478	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 08 15 N
LONG 105 41 50 W REGULATED

REMARKS - FOR THE PERIOD 1967-72 GAUGE OPERATED AT LAT. 54 30, LONG. 105 33

MONTREAL LAKE NEAR MOLANOSA - STATION NO. 05CA005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1973	---	---	---	1973
1974	491.527 AT 2345 CST ON AUG 29 *	491.335 ON AUG 30 *	---	1974
1975	---	---	---	1975
1976	---	---	---	1976
1977	490.634 AT 2345 CST ON OCT 9	490.435 ON OCT 10	490.170 ON NOV 3 *	1977
1978	490.699 AT 1725 CST ON AUG 17	490.719 ON AUG 17	490.198 ON JAN 1	1978
1979	490.948 AT 0130 CST ON JUL 14	490.880 ON JUL 14	490.353 ON MAR 7	1979
1980	490.804 AT 0017 CST ON OCT 10	490.712 ON OCT 30	490.482 ON DEC 28	1980
1981	490.617 AT 0835 CST ON JUN 17	490.694 ON JUN 17	490.325 ON JUN 28	1981
1982	490.612 AT 1835 CST ON JUN 16	490.615 ON JUN 5	490.308 ON OCT 1	1982
			490.324 ON SEP 29	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MONTREAL LAKE NEAR WEYAKWIN - STATION NO. 05CA005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	490.461	490.458	490.463	490.459	490.545	490.523	490.520	490.554	490.480	490.488	490.451	490.455	490.504	1983
MEAN	490.461	490.458	490.463	490.459	490.545	490.523	490.520	490.554	490.480	490.488	490.451	490.455	490.504	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 25 54 N
LONG 105 42 33 W REGULATED

MONTREAL LAKE NEAR WEYAKWIN - STATION NO. 05CA005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1983	490.747 AT 0957 CST ON JUN 19 *	490.671 ON JUN 19 *	490.408 ON SEP 17 *	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOOSE MOUNTAIN LAKE (RESERVOIR) NEAR CORNING - STATION NO. 05NC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	618.915	618.867	618.859	618.845	618.782	618.760	618.717	---	---	---	1983
1984	---	---	---	---	619.321	619.240	619.163	619.071	618.988	618.936	618.906	---	---	1984
1985	---	---	---	---	---	619.370	619.383	619.315	619.198	619.199	619.209	619.185	---	1985
1986	---	---	---	---	---	---	620.328	620.278	---	---	---	620.018	620.012	1986
1987	---	---	---	---	620.444	620.329	620.197	620.036	619.896	619.844	---	---	---	1987
1988	---	---	---	620.172	620.088	620.000	619.893	619.846	619.832	619.790	619.765	619.752	---	1988
1989	---	---	---	---	620.451	620.288	620.307	620.206	620.074	620.049	620.022	620.007	---	1989
1990	---	---	---	---	620.583	620.428	620.363	620.390	620.390	620.384	---	---	---	1990
1991	---	---	---	---	620.436	620.337	---	---	---	---	---	---	---	1991
1992	---	---	---	---	---	620.271	620.178	620.118	620.022	---	---	---	---	1992
1993	---	---	---	---	619.883	619.880	619.852	619.855	619.818	---	---	---	---	1993
1994	---	---	---	---	620.805	620.388	620.249	620.184	620.233	---	---	---	---	1994
1995	---	---	---	---	---	---	620.388	620.254	620.151	620.210	620.208	---	---	1995
1996	---	---	---	620.894	620.498	620.458	620.394	620.328	620.241	620.180	---	---	---	1996
1997	---	---	---	---	620.342	620.308	620.218	620.110	620.078	---	---	---	---	1997
1998	---	---	---	620.336	620.381	620.322	620.308	620.188	620.130	620.102	---	---	---	1998
1999	---	---	---	---	620.670	620.381	620.275	620.151	620.086	620.033	---	---	---	1999
2000	---	---	---	620.421	620.306	620.152	620.060	620.022	619.974	619.931	---	---	---	2000
2001	---	---	---	619.917	619.839	619.771	619.685	619.596	619.506	619.478	---	---	---	2001
2002	---	---	619.519	620.016	620.398	620.283	620.240	620.415	620.311	620.315	---	---	---	2002
2003	---	---	---	620.611	620.614	620.378	620.307	620.158	620.060	620.024	---	---	---	2003
MEAN	---	---	619.519	620.160	620.178	620.108	620.022	619.937	619.885	619.814	619.578	619.924	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 53 29 N
LONG 103 01 56 W REGULATED

MOOSE MOUNTAIN LAKE (RESERVOIR) NEAR CORNING - STATION NO. 05NC002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1983	---			1983
1984	---	619.327 ON APR 17	---	1984
		619.367 ON MAY 11	---	
1985	---			1985
1986	---	619.433 ON JUN 6	---	1986
1987	---	620.388 ON MAY 22	---	1987
1988	620.494 AT 0800 CST ON APR 20	620.481 ON APR 18	619.823 ON DEC 4	1988
1989	---	620.195 ON MAR 30	619.750 ON DEC 10	1989
	620.972 AT 0859 CST ON APR 14	620.969 ON APR 14	---	
1990	---			1990
1991	---	620.598 ON MAY 5	---	1991
1992	---	620.490 ON APR 10	---	1992
1993	---	---	---	1993
1994	620.134 AT 1659 CST ON MAY 10	620.033 ON APR 21	---	1994
	621.109 AT 1235 CST ON APR 21	621.106 ON APR 21	---	
1995	621.509A ON APR 23 *	621.509A ON APR 23 *	620.085 ON AUG 18	1995
1996	621.268 AT 1322 CST ON APR 10	621.262 ON APR 10	---	1996
1997	---	---	---	1997
1998	620.426 AT 2332 CST ON MAY 25	620.398 ON APR 24	---	1998
1999	621.028 AT 1612 CST ON APR 24	621.023 ON APR 24	619.998 ON OCT 19	1999
2000	620.458 AT 0220 CST ON APR 22	620.465 ON APR 7	---	2000
2001	620.100 AT 1730 CST ON APR 16	619.948 ON MAR 31	619.463 ON OCT 11 *	2001
2002	620.593 AT 1555 CST ON MAY 4	620.541 ON APR 28	---	2002
2003	621.142 AT 1735 CST ON APR 23	621.137 ON APR 23	---	2003

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOOSOMIN LAKE NEAR MOOSOMIN - STATION NO. 05NE002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	544.542	544.302	544.127	---	---	---	---	---	---	1955
1956	---	---	---	---	544.138	---	---	---	---	---	---	---	---	1956
1957	---	---	---	544.075	---	---	---	---	---	---	---	---	---	1957
1958	---	---	---	544.079	543.954	---	---	---	---	---	---	---	---	1958
1974	---	---	543.843	---	544.143	---	---	544.081	544.058	543.875	---	---	---	1974
1975	---	---	---	---	544.253	544.283	544.174	544.158	544.338	544.308	---	---	---	1975
1976	---	---	544.074	544.742	544.181	---	544.278	544.335	544.251	544.023	---	---	---	1976
1977	---	---	543.938	543.972	544.144	544.234	---	---	---	543.936	---	---	---	1977
1978	---	---	543.836	544.073	544.255	544.326	544.317	544.232	544.081	543.948	---	---	---	1978
1979	---	---	543.922	544.121	544.136	544.420	544.333	544.194	544.111	543.859	---	---	---	1979
1980	---	---	543.908	544.108	544.285	544.175	544.059	544.117	544.089	544.073	---	---	---	1980
1981	---	---	543.958	543.937	543.930	543.936	543.836	543.800	543.761	543.725	---	---	---	1981
1982	---	---	543.898	544.203	544.440	544.364	544.283	544.368	544.270	544.188	---	---	---	1982
1983	---	---	544.210	544.295	544.349	544.430	544.378	544.238	543.898	543.880	---	---	---	1983
MEAN	---	---	543.985	544.161	544.211	544.272	544.200	544.171	544.098	543.984	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 02 45 N
LONG 101 41 28 W

DRAINAGE AREA, 3 650 km²
REGULATED

MOOSOMIN LAKE NEAR MOOSOMIN - STATION NO. 05NE002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1955	---	---	---	1955
1956	---	545.382 ON MAY 6	---	1956
1957	---	---	---	1957
1958	---	544.382 ON APR 3	---	1958
1974	---	---	---	1974
1975	544.797 AT 1218 CST ON APR 30	544.794 ON APR 30	---	1975
1976	545.104E AT 1300 CST ON APR 10 *	545.034E ON APR 10 *	543.891 ON APR 3 *	1976
1977	544.268 AT 1715 CST ON MAY 31	544.260 ON MAY 31	---	1977
1978	544.385 AT 2151 CST ON MAY 24	544.367 ON MAY 25	---	1978
1979	544.789 AT 1354 CST ON APR 24	544.780 ON APR 24	---	1979
1980	544.340 AT 1514 CST ON MAY 5	544.335 ON MAY 4	---	1980
1981	---	---	---	1981
1982	544.537 AT 1807 CST ON APR 16	544.534 ON APR 16	---	1982
1983	544.691 AT 2100 CST ON APR 23	544.678 ON APR 23	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MORIN LAKE NEAR VICTOIRE - STATION NO. 05AE003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	27.869R	27.803R	27.735R	27.715R	27.710R	27.709R	---	---	1978
1981	---	---	---	---	27.978R	27.927R	27.858R	27.843R	27.793R	27.716R	---	---	---	1981
1982	---	---	---	---	---	27.855	27.844	27.806	27.782	27.744	---	---	---	1982
1983	---	---	---	---	---	27.901	27.894	27.817	27.790	27.758	---	---	---	1983
MEAN	---	---	---	---	27.978R	27.888R	27.857R	27.800R	27.770R	27.732R	27.709R	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 53 28 52 N
LONG 107 03 32 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

MORIN LAKE NEAR VICTOIRE - STATION NO. 05AE003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1981	---	---	---	1981
1982	---	27.882 ON JUL 5	---	1982
1983	---	27.924 ON JUN 11 *	---	1983

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NEMEIBEN LAKE NEAR LA RONGE - STATION NO. 05CB003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	370.643	370.584	---	---	---	---	---	---	1978
1979	---	---	---	---	---	370.553	370.546	---	---	---	---	---	---	1979
1980	---	---	---	---	370.411	370.331	370.275	370.274	370.256	---	---	---	---	1980
1981	---	---	---	---	370.516	370.497	370.427	370.336	---	---	---	---	---	1981
1982	---	---	---	---	---	370.518	370.504	---	---	---	---	---	---	1982
1983	---	---	---	---	---	---	370.508	---	---	---	---	---	---	1983
MEAN	---	---	---	---	370.464	370.508	370.474	370.305	370.298	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 55 15 35 N
LONG 105 22 10 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

NEMEIBEN LAKE NEAR LA RONGE - STATION NO. 05CB003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	370.655E ON JUN 16 *	---	1979
		370.564 ON JUL 1	---	
1980	---	---	370.252 ON AUG 27 *	1980
1981	---	370.528E ON MAY 21	---	1981
1982	---	370.539 ON JUL 5	---	1982
1983	---	370.526 ON JUL 4	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

NEWTON LAKE - STATION NO. 11AC056

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	---	---	---	---	---	---	---	---	---	---	---	---	---	1937
1938	---	---	---	---	802.500	802.506	---	---	---	---	---	---	---	1938
1939	---	---	---	---	802.828	802.684	802.328	801.503	801.145	800.991	---	---	---	1939
1940	---	---	---	---	---	---	---	---	---	---	---	---	---	1940
1941	---	---	---	---	---	---	---	---	---	---	---	---	---	1941
1944	---	---	---	---	---	---	---	---	---	---	---	---	---	1944
1947	---	---	---	---	---	802.618	---	---	---	---	---	---	---	1947
1948	---	---	---	802.348	---	802.599	---	---	---	---	---	---	---	1948
1950	---	---	---	---	---	---	---	---	---	---	---	---	---	1950
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1952	---	---	801.282	802.446	802.056	803.130	802.890	801.886	801.948	800.939	---	---	---	1952
1953	---	---	800.880	802.982	803.316	803.221	802.892	802.279	802.101	801.987	---	---	---	1953
1954	---	---	801.850	802.817	803.358	803.343	802.798	802.738	802.802	802.741	---	---	---	1954
1955	---	---	802.428	803.463	803.378	803.084	803.176	803.081	802.893	802.803	---	---	---	1955
1956	---	---	800.973	802.703	803.030	802.518	802.194	801.548	801.283	801.210	---	---	---	1956
1957	---	---	802.238	803.189	803.100	801.857	801.204	800.867	800.579	800.808	---	---	---	1957
1958	---	---	802.418	803.263	803.376	802.672	802.066	801.171	800.722	800.578	---	---	---	1958
1959	---	---	800.594	803.358	803.340	802.680	802.573	801.678	801.285	801.300	---	---	---	1959
1960	---	---	801.983	803.332	803.388	802.649	801.858	800.907	800.632	800.125	---	---	---	1960
1961	---	---	801.678	802.554	802.202	801.401	800.598	800.388	800.192	799.622	---	---	---	1961
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1964	---	---	---	---	---	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	---	---	---	---	---	---	---	---	1966
1967	---	---	---	---	---	---	---	---	802.536	802.342	---	---	---	1967
1968	---	---	---	---	803.682	---	---	---	801.710	801.747	---	---	---	1968
1969	---	---	802.839	803.526	---	---	---	---	---	801.132	---	---	---	1969
			801.336	802.810	803.478	802.633	802.636	802.000	801.314	801.141	---	---	---	1969
1970	---	---	801.211	802.534	803.407	803.280	803.484	802.816	802.430	802.356	---	---	---	1970
1971	---	---	800.929	802.253	---	---	---	---	---	---	---	---	---	1971
1972	---	---	801.158	803.432	803.388	802.882	802.087	801.201	800.982	800.672	---	---	---	1972
1973	---	---	801.048	801.814	803.082	802.484	801.851	800.308	799.947	799.854	---	---	---	1973
1974	---	---	---	803.408	803.928	803.057	802.181	801.323	801.245	801.111	---	---	---	1974
1975	---	---	800.818	801.288	803.385	803.235	803.018	802.314	802.105	802.289	---	---	---	1975
1976	---	---	802.867	803.258	803.224	802.524	802.163	801.288	801.024	800.891	---	---	---	1976
1977	---	---	800.478	801.786	802.018	801.333	800.888	800.742	800.376	800.117	---	---	---	1977
1978	---	---	800.115	803.047	803.377	802.867	803.886	802.158	801.944	801.722	---	---	---	1978
1979	---	---	802.142	803.226	803.436	802.983	802.826	802.181	801.887	801.787	---	---	---	1979
1980	---	---	801.877	802.906	802.502	801.678	801.814	800.416	800.232	800.383	---	---	---	1980
1981	---	---	802.458	802.575	801.541	800.422	800.013	800.028	799.733	799.644	---	---	---	1981
1982	---	---	799.963	802.752	803.437	803.395	803.346	802.776	802.457	802.336	---	---	---	1982
1983	---	---	802.430	803.348	803.429	802.643	802.220	801.311	801.048	800.877	---	---	---	1983
MEAN	---	---	801.512	802.840	803.072	802.588	802.215	801.548	801.358	801.205	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY 0.052 m ADJUSTMENT TO CONVERT TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 48 18 12 N
LONG 107 48 20 W

INTERNATIONAL GAUGING STATION

REGULATED SINCE 1937

REMARKS - RECORDS PRIOR TO 1980 PUBLISHED UNDER "VAL MARIE RESERVOIR"

NEWTON LAKE - STATION NO. 11AC006

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1937	---	801.801 ON MAY 4	DRY ON FEB 28 *	1937
1938	---	802.883 ON JUL 12	---	1938
1939	---	803.081 ON JUN 19	---	1939
1940	---	803.157 ON JUN 9	---	1940
1941	---	802.781 ON APR 2	DRY ON FEB 28	1941
1944	---	---	DRY ON FEB 29	1944
1947	---	803.035 ON APR 18	---	1947
1948	---	802.859 ON MAY 19	---	1948
1950	---	---	DRY ON FEB 28	1950
1951	---	803.340 ON MAY 23	---	1951
1952	---	804.324 ON APR 18 *	---	1952
1953	---	803.504 ON MAY 31	---	1953
1954	---	803.517 ON MAY 17	---	1954
1955	---	803.843 ON APR 10	---	1955
1956	---	803.133 ON MAY 14	---	1956
1957	---	803.337 ON APR 27	---	1957
1958	---	803.553 ON APR 24	---	1958
1959	---	803.544 ON APR 5	---	1959
1960	---	803.507 ON MAY 7	---	1960
1961	---	802.715 ON MAR 30	---	1961
1962	---	803.605 ON APR 23	---	1962
1964	---	802.291 ON APR 27	---	1964
1965	---	803.904 ON APR 23	---	1965
1966	---	803.928A ON MAR 26	---	1966
1967	---	804.020 ON MAY 27	---	1967
1968	---	803.831 ON MAR 28	---	1968
1969	803.700 AT 1330 CST ON MAY 2	803.676 ON MAY 2	---	1969
1970	803.648 AT 0900 CST ON MAY 11	803.638 ON MAY 11	---	1970
1971	---	803.727 ON APR 28	---	1971
1972	803.835 AT 1100 CST ON MAR 31	803.835 ON MAR 31	---	1972
1973	803.482 AT 1400 CST ON MAY 15	803.466 ON MAY 15	---	1973
1974	804.278 AT 2000 CST ON MAY 23 *	804.267 ON MAY 23	---	1974
1975	803.784 AT 2100 CST ON MAY 7	803.718 ON MAY 7	800.888 ON MAR 15	1975
1976	803.858 AT 1100 CST ON MAR 21	803.832 ON MAR 21	800.862 ON OCT 15	1976
1977	802.891 AT 1800 CST ON APR 24	802.888 ON APR 24	---	1977
1978	803.553 AT 0900 CST ON APR 18	803.550 ON APR 18	799.890 ON MAR 24	1978
1979	803.735 AT 0815 CST ON APR 18	803.650 ON APR 18	---	1979
1980	803.333 AT 1726 CST ON APR 21	803.328 ON APR 21	799.824 ON SEP 4	1980
1981	802.869 AT 1300 CST ON APR 8	802.868 ON APR 18	---	1981
1982	803.710 AT 0810 CST ON APR 18	803.687 ON APR 18	799.838E ON FEB 25	1982
1983	803.545 AT 1700 CST ON MAY 18	803.528 ON MAY 18	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY 0.052 m ADJUSTMENT TO CONVERT TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PELICAN LAKE AT PELICAN NARROWS - STATION NO. 05KG009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	314.721R	---	---	---	1974
1977	---	---	---	---	---	313.818R	313.843R	313.814R	313.568R	---	---	---	---	1977
1978	---	---	---	---	---	313.588R	---	313.678R	---	---	---	---	---	1978
1979	---	---	---	---	---	---	313.824R	313.747R	313.728R	313.782R	---	---	---	1979
1980	---	---	---	---	313.868R	---	313.485R	313.387R	313.367R	313.442R	---	---	---	1980
1981	---	---	---	---	---	---	313.460R	---	---	---	---	---	---	1981
1982	---	---	---	---	---	313.437	313.551	313.636	313.678	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	---	---	---	---	313.868R	313.848R	313.687R	313.688R	313.668R	313.986R	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 55 09 57 N
LONG 102 55 36 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

PELICAN LAKE AT PELICAN NARROWS - STATION NO. 05KG009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	---	---	1974
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	---	313.327R ON AUG 21 *	1980
1981	---	---	---	1981
1982	---	313.687 ON SEP 2	---	1982
1983	---	314.472 ON AUG 3 *	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

PIKE LAKE NEAR SASKATOON - STATION NO. 05HG003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	---	---	---	---	---	1963
							481.796	---	---	---	---	---	---	
1968	---	---	---	---	481.705	481.771	481.752	481.643	---	---	---	---	---	1968
1971	---	---	---	---	---	---	---	481.798	---	---	---	---	---	1971
1972	---	---	---	---	---	481.789	---	481.782	---	---	---	---	---	1972
1974	---	---	---	---	482.158	---	---	---	---	---	---	---	---	1974
1978	---	---	---	---	---	481.371	481.474	481.561	---	---	---	---	---	1978
1979	---	---	---	---	---	482.005	481.956	481.783	---	---	---	---	---	1979
1980	---	---	---	---	481.528	481.498	481.393	481.283	481.182	481.124	---	---	---	1980
1981	---	---	---	---	481.452	481.412	481.490	481.479	---	---	---	---	---	1981
1982	---	---	---	---	481.407	481.473	481.588	481.624	481.623	---	---	---	---	1982
MEAN	---	---	---	---	481.570	481.614	481.636	481.643	481.403	481.124	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 53 20 N
LONG 106 48 20 W
REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

PIKE LAKE NEAR SASKATOON - STATION NO. 05HG003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---			
1963	---	481.654 ON JUN 22	---	1962
		481.849 ON JUL 9	---	1963
1968	---	---	---	1968
1971	---			
1972	---	---	---	1971
		---	---	1972
1974	---	---	---	1974
1978	---	---		
1979	---	---	---	1978
		482.009 ON JUN 8 *	---	1979
1980	---	---		
1981	---	---	---	1980
1982	---	481.547 ON JUL 24	---	1981
		481.660 ON AUG 17	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

QU'APPELLE RIVER AT CRAVEN DAM - STATION NO. 05JK003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	483.500	483.084	483.390	482.995	482.834	482.927	482.880	---	---	---	1933
1934	---	---	---	---	482.861	483.127	483.198	482.978	482.883	482.859	---	---	---	1934
1935	---	---	---	---	483.193	483.164	483.293	483.320	482.868	482.828	---	---	---	1935
1936	---	---	---	484.832	484.055	483.509	483.242	483.004	482.824	---	---	---	---	1936
1937	---	---	---	---	482.786	482.712	482.706	482.709	482.580	---	---	---	---	1937
1938	---	---	---	483.574	482.986	482.986	483.180	482.933	482.734	482.752	---	---	---	1938
1939	---	---	---	---	482.800	483.027	---	---	---	---	---	---	---	1939
MEAN	---	---	---	483.969	483.107	483.131	483.102	482.980	482.755	482.824	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 50 42 24 N
LONG 104 48 05 W
DRAINAGE AREA, 33 700 km²
REGULATED

QU'APPELLE RIVER AT CRAVEN DAM - STATION NO. 05JK003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1933	---			
1934	---	483.781 ON APR 8	---	1933
		483.273 ON JUL 4	---	1934
1935	---	---		
1936	---		---	1935
1937	---	486.592 ON APR 15 *	---	1936
1938	---	---	---	1937
1939	---	484.144 ON MAR 27	---	1938
		---	---	1939

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RADVILLE INDEX RESERVOIR - STATION NO. 05HA009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	---	---	---	---	---	---	---	---	1966
1967	---	---	---	---	---	---	---	---	29.887	---	---	---	---	1967
1968	---	---	---	---	---	30.176	29.958	30.094	---	---	---	---	---	1968
1969	---	---	---	---	---	---	30.509	30.403	30.190	---	---	---	---	1969
1970	---	---	---	---	30.579	---	---	---	---	---	---	---	---	1970
1971	---	---	---	---	---	30.316	---	---	---	---	---	---	---	1971
1972	---	---	---	---	---	---	---	---	---	---	---	---	---	1972
1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
1975	---	---	---	---	---	---	---	---	---	---	---	---	---	1975
1976	---	---	---	30.427	30.288	30.362	30.323	30.123	29.943	29.830	---	---	---	1976
1977	---	---	---	29.742	29.685	30.047	29.896	30.340	30.264	30.251	---	---	---	1977
1978	---	---	30.278	30.375	30.345	30.300	30.320	30.074	30.073	30.239	---	---	---	1978
1980	---	---	---	30.205	30.042	29.834	29.659	29.548	29.441	29.355	---	---	---	1980
1981	---	29.701	30.208	30.118	29.984	29.892	29.732	29.571	29.387	29.316	---	---	---	1981
1982	---	---	29.900	29.781	30.448	30.385	30.273	30.184	30.012	29.976	---	---	---	1982
1983	---	---	---	30.424	30.435	30.343	30.213	30.091	29.934	29.884	---	---	---	1983
MEAN	---	29.701	29.795	30.148	30.248	30.182	30.098	30.045	29.880	29.834	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 31 35 N
LONG 104 16 50 W REGULATED

RADVILLE INDEX RESERVOIR - STATION NO. 05HA009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1964	---	30.450 ON MAY 10	---	1964
1965	---	30.437 ON APR 11	---	1965
1966	---	30.608 ON MAR 13	29.941 ON AUG 15	1966
1967	---	30.651 ON MAR 26	29.633 ON OCT 5 *	1967
1968	---	---	---	1968
1969	---	30.949 ON APR 8 *	---	1969
1970	---	30.712 ON MAY 3	---	1970
1971	---	30.684 ON JUL 10	---	1971
1972	---	30.588 ON MAR 15	---	1972
1973	---	30.023 ON JUN 8	---	1973
1975	---	30.648 ON APR 19	---	1975
1976	---	30.687 ON MAR 27	29.773 ON OCT 31	1976
1977	---	30.395 ON AUG 5	---	1977
1978	---	30.672 ON MAR 23	29.916 ON SEP 10	1978
1980	30.245 AT 2310 CST ON APR 8	30.243 ON APR 9	---	1980
1981	---	30.240E ON FEB 26	---	1981
1982	30.532A AT 1700 CST ON APR 17 *	30.524A ON APR 17	---	1982
1983	---	30.680A ON APR 11	---	1983

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RANCH LAKE NEAR ST. JAMES - STATION NO. 05HA024

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	553.017R	552.784R	---	---	---	---	---	---	---	1969
1972	---	---	---	---	553.200R	552.931R	552.793R	---	---	---	---	---	---	1972
1973	---	---	---	---	---	552.688R	552.833R	552.545R	552.483R	552.410R	---	---	---	1973
1974	---	---	---	---	553.128R	552.923R	552.833R	552.667R	552.408R	552.331R	---	---	---	1974
1975	---	---	---	---	---	552.697R	552.698R	552.471R	552.368R	552.300R	---	---	---	1975
1976	---	---	---	552.744R	552.578R	552.374R	552.268R	552.142R	---	---	---	---	---	1976
1977	---	---	---	---	---	552.007R	551.920R	551.814R	---	---	---	---	---	1977
1978	---	---	---	---	552.268R	552.168R	552.053R	551.930R	551.931R	551.912R	---	---	---	1978
1979	---	---	---	---	553.072R	552.748R	552.508R	552.362R	552.277R	552.218R	---	---	---	1979
1980	---	---	---	---	552.545R	552.288R	552.190R	552.120R	552.082R	552.018R	---	---	---	1980
1981	---	---	---	---	552.060R	551.903R	551.851R	551.817R	551.718R	---	---	---	---	1981
1982	---	---	---	---	---	552.122	552.138	552.260	552.232	552.185	---	---	---	1982
MEAN	---	---	---	552.744R	552.753R	552.472R	552.315R	552.162R	552.179R	552.174R	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 26 41 N
LONG 104 48 02 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

RANCH LAKE NEAR ST. JAMES - STATION NO. 05HA014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	553.197R ON APR 19	---	1969
1972	---	553.349R ON APR 24 *	---	1972
1973	---	552.709R ON JUN 5	---	1973
1974	---	553.273R ON MAY 6	---	1974
1975	---	552.868R ON MAY 9	---	1975
1976	---	552.822R ON APR 9	---	1976
1977	---	552.078R ON MAY 30	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	552.797R ON APR 26	---	1980
1981	---	---	---	1981
1982	---	552.301 ON AUG 6	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

REDBERRY LAKE NEAR KRYDOR - STATION NO. 05CD003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	505.734R	505.737R	505.691R	505.570R	---	---	---	---	1972
1978	---	---	---	---	---	505.158R	505.138R	---	---	---	---	---	---	1978
1979	---	---	---	---	505.238R	505.318R	---	---	---	---	---	---	---	1979
1980	---	---	---	---	505.137R	505.109R	505.090R	---	504.934R	---	---	---	---	1980
1981	---	---	---	---	---	504.818R	504.812R	504.781R	---	---	---	---	---	1981
MEAN	---	---	---	---	505.187R	505.227R	505.184R	505.211R	505.247R	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 41 49 N
LONG 107 08 23 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

REDBERRY LAKE NEAR KRYDOR - STATION NO. 05CD003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	505.764RE ON JUL 7 *	---	1973
1978	---	---	---	1978
1979	---	505.178R ON JUL 3	---	1979
1980	---	---	---	1980
1981	---	505.168R ON MAY 4	---	1981

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

REID LAKE NEAR DUNCAIRN - STATION NO. 05HD033

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	806.184	---	---	---	---	---	---	---	---	---	1947
1980	---	---	---	---	---	---	---	---	---	---	---	---	---	1980
1982	---	---	---	---	---	---	---	---	---	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1986	---	---	---	---	---	---	---	---	---	---	---	---	---	1986
1987	---	---	---	806.867	---	---	---	---	---	---	---	---	---	1987
1971	---	---	---	---	---	---	---	---	---	---	---	---	---	1971
1975	---	---	---	---	807.589	807.585	807.288	---	---	---	---	808.123	---	1975
1976	808.037	808.128	808.656	807.849	807.520	807.377	807.318	806.867	806.441	806.074	805.882	805.734	806.841	1976
1977	805.808	805.805	805.570	805.525	804.989	804.732	804.384	803.911	803.739	803.628	803.585	803.538	804.550	1977
1978	803.494	803.434	803.768	805.781	805.830	805.857	805.377	805.004	804.641	804.760	804.720	804.710	804.789	1978
1979	804.884	804.823	805.468	807.525	807.552	807.440	807.123	806.884	806.323	805.989	805.844	805.788	806.288	1979
1980	805.710	805.628	805.691	806.186	805.585	805.323	804.829	804.437	804.218	804.084	804.081	804.100	804.990	1980
1981	804.278	804.511	805.065	804.761	804.078	803.924	803.789	803.280	802.953	802.777	802.748	802.737	803.734	1981
1982	802.676	802.713	803.446	805.578	806.789	807.169	807.235	806.829	806.471	806.315	806.274	806.182	805.858	1982
1983	806.103	806.171	806.828	807.618	807.884	807.334	807.118	806.824	806.258	806.082	805.970	805.898	806.823	1983
MEAN	804.831	804.839	805.289	806.375	806.414	806.282	806.047	805.652	805.155	804.954	804.883	804.978	805.406	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 04 35 N
LONG 105 02 47 W

REGULATED SINCE 1945

REID LAKE NEAR DUNCAIRN - STATION NO. 05HD033

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1947	---	806.346 ON APR 17	---	1947
1960	---	807.863 ON MAR 23	---	1960
1962	---	806.838 ON APR 15	---	1962
1963	---	807.683 ON APR 3	---	1963
1965	---	807.705 ON APR 30	---	1965
1966	---	807.867 ON MAR 18 *	---	1966
1967	---	807.955 ON APR 12	---	1967
1971	---	807.653 ON APR 12	---	1971
1975	807.772 AT 1505 CST ON MAY 13	807.738 ON MAY 11	---	1975
1976	---	807.698E ON APR 19	805.672 ON DEC 31	1976
1977	805.675 AT 1543 CST ON JAN 2	805.663 ON JAN 1	803.523 ON DEC 31	1977
1978	805.834 AT 2058 CST ON MAY 2	805.822 ON MAY 1	803.398 ON MAR 6	1978
1979	807.787 AT 1456 CST ON APR 20 *	807.773 ON APR 21	804.598 ON MAR 8	1979
1980	806.242 AT 1405 CST ON APR 15	806.236 ON APR 15	802.355A ON JUL 2 *	1980
1981	805.138 AT 1708 CST ON MAR 17	805.135 ON MAR 17	802.708 ON DEC 31	1981
1982	807.305 AT 1723 CST ON JUL 11	807.284 ON JUL 10	802.617 ON FEB 15	1982
1983	807.748 AT 1745 CST ON MAY 7	807.732 ON APR 27	805.661 ON DEC 31	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ROUGHBARK RESERVOIR NEAR WEYBURN - STATION NO. 05NB016

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	---	583.980	---	---	---	---	---	1968
1969	---	---	---	---	---	---	585.931	585.899	---	---	---	584.373	---	1969
1970	---	---	---	---	---	---	---	585.759	585.582	585.554	---	---	---	1970
1972	---	---	---	---	587.052	587.085	---	---	586.021	---	---	---	---	1972
1973	---	---	---	---	585.785	585.888	585.260	---	---	---	---	---	---	1973
1974	---	---	---	---	---	---	---	---	---	---	---	---	---	1974
1975	---	---	---	---	---	---	585.832	585.548	585.418	584.645	---	---	---	1975
1976	---	---	583.046	587.374	586.845	587.056	587.044	586.350	585.107	586.026	---	---	---	1976
1977	---	585.988	586.005	585.987	585.952	585.918	585.608	585.229	585.180	585.151	---	---	---	1977
1978	---	---	---	587.234	---	586.882	---	---	586.775	586.742	---	---	---	1978
1979	---	---	586.682	586.825	587.284	586.747	586.078	585.881	586.103	585.984	---	---	---	1979
1980	---	---	585.894	586.589	586.482	586.115	585.711	585.501	585.253	585.180	585.188	---	---	1980
1981	---	585.190	585.245	585.234	585.141	584.991	584.840	584.178	583.859	583.917	583.904	---	---	1981
1982	---	---	583.908	585.422	587.130	587.048	587.000	586.840	586.808	586.770	---	---	---	1982
1983	---	---	586.778	587.214	587.085	586.920	586.810	586.589	585.977	585.882	---	---	---	1983
MEAN	---	585.588	585.380	586.482	586.530	586.458	585.981	585.819	585.742	585.585	584.538	584.373	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 30 08 N
LONG 103 43 07 W
REGULATED

ROUGHBARK RESERVOIR NEAR WEYBURN - STATION NO. 05NB016

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1972	---	---	---	1972
1973	---	---	---	1973
1974	587.885 AT 1839 CST ON APR 18	587.881 ON APR 19	---	1974
1975	587.878 AT 0311 CST ON APR 22	587.864 ON APR 22	583.184E ON DEC 31	1975
1976	587.838 AT 2348 CST ON APR 3	587.808 ON APR 6	582.600 ON MAR 3 *	1976
1977	586.033 AT 1700 CST ON MAR 8	586.017 ON MAR 8	---	1977
1978	---	587.711E ON JUL 11	---	1978
1979	588.138 AT 1435 CST ON APR 22 *	588.018 ON APR 22 *	585.788 ON AUG 30	1979
1980	586.656 AT 1903 CST ON APR 21	586.646 ON APR 21	---	1980
1981	585.268 AT 0807 CST ON MAR 31	585.265 ON MAR 31	583.894 ON NOV 12	1981
1982	587.550A AT 0900 CST ON APR 20	587.525A ON APR 20	---	1982
1983	587.465E AT 0600 CST ON APR 12	587.478A ON APR 12	585.650A ON NOV 30	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ROUND LAKE NEAR WHITEWOOD - STATION NO. 05JM007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	442.394	442.386	442.352	442.324	442.459	442.386	---	---	---	1952
1953	---	---	442.457	---	442.469	442.482	442.520	---	---	---	---	---	---	1953
1956	---	---	---	---	443.853	---	---	---	---	---	---	---	---	1956
1957	---	---	---	442.585	442.571	441.980	442.133	---	442.242	---	441.540	---	---	1957
1958	---	---	---	---	442.124	---	---	---	---	---	---	---	---	1958
1962	---	---	---	---	---	442.242	442.187	---	---	---	---	---	---	1962
1963	---	---	---	---	---	442.246	442.185	442.133	---	---	---	---	---	1963
1964	---	---	---	---	442.133	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	442.251	442.184	442.128	442.085	---	---	---	---	---	1965
1966	---	---	---	442.348	442.144	442.205	442.187	442.148	442.091	---	---	---	---	1966
1967	---	---	---	442.183	442.298	442.084	442.121	442.081	---	---	---	---	---	1967
1968	---	---	---	442.288	442.119	442.141	442.105	442.073	442.170	442.181	---	---	---	1968
1974	---	---	442.082	---	---	---	---	442.711	442.591	442.428	442.238	442.038	---	1974
1975	441.985	441.972	441.846	442.272	443.577	442.970	442.469	442.362	442.287	442.201	441.883	441.787	442.314	1975
1976	441.725	441.680	441.684	443.350	443.343	442.812	442.541	442.234	442.120	442.020	441.846	441.757	442.258	1976
1977	441.678	441.598	441.581	441.674	442.100	---	442.237	442.180	442.171	442.118	---	441.407	---	1977
1978	441.324	441.344	---	---	---	---	442.268	442.131	442.075	441.980	441.840	441.428	---	1978
1979	---	---	---	---	443.121	442.535	442.253	442.108	441.947	441.805	441.722	441.758	---	1979
1980	441.703	441.589	441.478	442.088	442.324	442.221	442.172	442.249	442.273	442.123	441.859	441.819	441.985	1980
1981	441.439	441.499	441.579	441.707	441.705	441.787	442.108	442.352	442.203	442.121	441.738	441.541	441.817	1981
1982	441.514	441.528	441.450	441.833	442.811	442.497	442.500	442.400	442.328	442.210	441.818	441.808	442.081	1982
1983	441.884	441.833	441.835	442.104	442.874	442.436	442.519	442.444	442.184	442.008	441.827	441.894	442.131	1983
MEAN	441.855	441.828	441.772	442.226	442.546	442.325	442.275	442.250	442.225	442.131	441.831	441.675	442.088	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 32 55 N
LONG 102 21 34 W REGULATED SINCE 1944

ROUND LAKE NEAR WHITEWOOD - STATION NO. 05JM007

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1952	---	---	---	1952
1953	---	442.527 ON SEP 7	---	1953
		442.818 ON JUL 1	---	
1956	---	444.429 ON APR 24	441.472 ON NOV 24	1956
1957	---	442.734 ON APR 20	---	1957
1958	---	442.285 ON APR 29	441.320 ON JAN 1	1958
1962	---	442.250 ON MAY 31	---	1962
1963	---	---	---	1963
1964	---	442.358 ON APR 15	---	1964
1965	---	---	---	1965
1966	---	442.621 ON APR 9	---	1966
1967	---	442.582 ON APR 27	---	1967
1968	---	442.509 ON APR 7	442.051 ON APR 15	1968
1974	---	---	---	1974
1975	444.005 AT 0032 CST ON MAY 6	444.002 ON MAY 6	441.788 ON DEC 28	1975
1976	444.498 AT 0440 CST ON APR 16 *	444.486 ON APR 15 *	441.648 ON MAR 6	1976
1977	442.320 AT 2045 CST ON MAY 25	442.317 ON MAY 28	441.328 ON DEC 31	1977
1978	---	---	441.311 ON JAN 8 *	1978
1979	---	443.714A ON MAY 1	---	1979
1980	442.470 AT 1925 CST ON APR 18	442.465 ON APR 18	441.390 ON DEC 24	1980
1981	442.411 AT 1517 CST ON AUG 5	442.403 ON AUG 5	441.402A ON JAN 5	1981
1982	442.838 AT 1118 CST ON APR 28	442.834 ON APR 28	441.412 ON MAR 23	1982
1983	443.041 AT 1812 CST ON MAY 2	443.035 ON MAY 2	441.803 ON DEC 31	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RUSSELL CREEK RESERVOIR - STATION NO. 05JB006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	788.634	787.483	787.318	786.777	---	---	---	1975
1976	---	---	789.052	789.124	788.986	788.280	788.070	787.242	788.817	784.918	---	---	---	1976
1977	---	---	785.497	786.263	786.743	787.042	786.143	785.801	785.441	785.000	---	---	---	1977
1978	---	---	788.232	789.124	789.092	789.000	788.514	788.070	787.911	787.121	---	---	---	1978
1979	---	---	787.928	789.170	788.118	788.883	788.348	788.047	787.880	786.517	---	---	---	1979
1980	---	---	787.582	789.095	788.674	787.888	787.371	787.050	788.828	788.850	---	---	---	1980
1981	---	---	789.100	788.077	788.898	788.432	788.238	788.239	788.052	786.901	---	---	---	1981
1982	---	---	---	789.198	789.117	789.084	789.118	788.892	788.121	787.838	---	---	---	1982
1983	---	---	788.188	788.128	788.107	788.848	787.701	787.027	785.188	784.208	---	---	---	1983
MEAN	---	---	787.784	788.773	788.588	788.391	788.015	787.539	787.618	786.103	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 53 56 N
LONG 107 30 40 W REGULATED

RUSSELL CREEK RESERVOIR - STATION NO. 05JB008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1975	---	---	---	1975
1976	770.458 AT 0437 CST ON MAR 19 *	770.071 ON MAR 19 *	---	1976
1977	767.167 AT 1113 CST ON JUN 3	767.151 ON JUN 3	---	1977
1978	---	768.281E ON MAR 30	768.138 ON MAR 8 *	1978
1979	769.457A ON MAR 21	769.453A ON MAR 21	---	1979
1980	769.343 AT 0019 CST ON MAR 29	769.332 ON MAR 29	---	1980
1981	769.411 AT 1805 CST ON FEB 18	769.398A ON FEB 18	---	1981
1982	769.637 AT 1903 CST ON MAR 30	769.645 ON MAR 30	---	1982
1983	769.942 AT 0606 CST ON MAR 31	769.782 ON MAR 31	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SHELL LAKE NEAR SHELL LAKE - STATION NO. 05CF004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	581.197R	581.121R	581.051R	---	580.977R	---	---	---	1977
1978	---	---	---	---	---	---	581.420R	581.334R	581.284R	581.262R	---	---	---	1978
1979	---	---	---	---	---	581.918R	581.818R	581.713R	581.628R	581.554R	---	---	---	1979
1980	---	---	---	---	581.571R	581.515R	581.501R	581.489R	581.445R	---	---	---	---	1980
1981	---	---	---	---	---	581.714R	581.663R	581.623R	581.608R	581.450R	---	---	---	1981
1982	---	---	---	---	---	581.571	581.516	581.479	581.421	581.388	---	---	---	1982
1983	---	---	---	---	---	---	---	581.756	581.726	581.684	---	---	---	1983
MEAN	---	---	---	---	581.571R	581.563R	581.506R	581.489R	581.504R	581.381R	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 13 25 N
LONG 107 10 17 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

SHELL LAKE NEAR SHELL LAKE - STATION NO. 05CF004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	---	---	1982
1983	---	581.698 ON JUN 28 *	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SNIPE LAKE NEAR ESTON - STATION NO. 05HC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	28.641	28.519	28.398	28.326	---	---	---	---	1978
1979	---	---	---	---	---	---	28.322	28.253	28.134	28.053	---	---	---	1979
1980	---	---	---	---	28.034	27.918	27.800	27.691	---	---	---	---	---	1980
1982	---	---	---	---	---	---	---	---	---	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	---	---	---	---	28.034	28.280	28.214	28.114	28.230	28.053	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 51 13 08 N
LONG 108 51 10 W

REMARKS - RECORDS PRIOR TO 1978 COLLECTED IN SW27-26-21-W3

SNIPE LAKE NEAR ESTON - STATION NO. 05HC002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	28.376 ON JUL 8 *	---	1979
1980	---	---	---	1980
1982	---	---	DRY ON MAR 24 *	1982
1983	---	---	DRY ON OCT 31	1983

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SOUTH SASKATCHEWAN RIVER BELOW GARDINER DAM - STATION NO. 05HF004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	2.660	1.109	---	---	---	---	---	1966
1967	---	---	---	---	---	---	---	1.588	1.452	---	---	---	---	1967
1968	---	---	---	---	---	---	2.723	1.804	1.693	1.705	1.850	2.043	---	1968
1970	---	---	1.539	1.353	1.381	1.613	1.591	1.576	1.471	1.587	1.740	2.188	---	1970
1971	2.329	2.178	1.892	1.788	1.778	1.887	1.412	1.223	1.241	1.404	---	---	---	1971
1972	---	---	---	1.805	1.665	---	2.172	1.850	1.776	1.704	1.837	2.080	---	1972
1973	2.173	2.010	1.853	1.287	1.227	1.443	1.388	1.329	1.529	1.387	1.748	---	---	1973
1974	2.132	1.982	---	---	1.958	2.230	1.808	1.598	---	---	1.841	1.844	---	1974
1975	2.177	2.350	---	---	1.568	2.225	1.894	1.342	1.248	1.581	---	---	---	1975
1976	---	1.690	1.655	1.309	0.989	---	---	1.489	---	---	---	1.921	---	1976
1977	2.065	1.702	---	---	0.887	0.881	0.825	0.815	0.811	0.891	---	1.780	---	1977
1978	---	---	---	---	0.945	1.595	---	---	1.590	1.552	---	1.805	---	1978
1979	2.185	2.111	1.786	1.158	1.285	1.328	0.817	0.840	0.807	1.223	---	1.597	---	1979
1980	1.812	1.817	1.612	1.110	0.918	1.323	1.158	0.826	1.062	1.370	---	---	---	1980
1981	---	---	---	1.403	---	---	---	---	---	1.472	---	---	---	1981
1982	2.063	1.838	1.585	1.320	1.032	0.837	0.808	1.000	1.078	1.188	1.482	---	---	1982
1983	---	---	---	---	1.089	0.858	0.822	---	---	1.104	1.197	---	---	1983
MEAN	2.126	1.998	1.657	1.406	1.282	1.474	1.544	1.328	1.313	1.404	1.642	1.907	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 695.824 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 19 20 N DRAINAGE AREA, 138 000 km²
LONG 106 57 18 W REGULATED SINCE 1964

SOUTH SASKATCHEWAN RIVER BELOW GARDINER DAM - STATION NO. 05HF004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	---	---	---	1966
1967	---	---	---	1967
1968	---	---	---	1968
1970	---	---	---	1970
1971	---	---	---	1971
1972	2.920 AT 0718 CST ON JAN 22	2.777 ON JAN 31	0.978 ON JUN 13	1972
1973	2.935 AT 0214 CST ON JAN 4	2.722 ON JAN 23	1.131 ON SEP 2	1973
1974	2.780 AT 1954 CST ON JUN 23	2.850 ON JAN 4	1.451 ON MAY 26	1974
1975	3.789 AT 1844 CST ON JUN 24 *	2.755 ON JUN 24	1.085 ON APR 27	1975
1976	---	---	---	1976
1977	2.560 AT 1084 CST ON JAN 15	3.770 ON JUN 25 *	1.118 ON SEP 24	1977
1978	---	---	---	1978
1979	2.775 AT 1000 CST ON FEB 17	2.472 ON JAN 15	0.741 ON JUL 10	1979
1980	2.804R AT 1422 CST ON JAN 13	2.868 ON FEB 17	0.795 ON MAY 20	1980
1981	---	---	0.782 ON SEP 15	1981
1982	2.782 AT 1133 CST ON JAN 15	2.316 ON JAN 13	0.765 ON MAY 24	1982
1983	---	---	---	1983
		2.683 ON JAN 15	0.731A ON JUL 18 *	
		---	---	

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 695.824 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

SOUTH SASKATCHEWAN RIVER NEAR OUTLOOK - STATION NO. 05HF001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1935	---	---	---	494.054	493.700	494.434	494.188	493.831	493.205	492.993	---	---	---	1935
1947	---	---	---	---	---	494.588	---	---	---	---	---	---	---	1947
1948	---	---	---	---	495.337	495.508	---	---	---	---	493.134	---	---	1948
1949	---	---	---	---	---	---	---	---	---	---	---	---	---	1949
1950	---	---	---	---	---	494.348	---	---	---	---	---	---	---	1950
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1952	---	---	---	---	---	---	---	---	---	---	---	---	---	1952
1953	---	---	---	---	---	---	---	---	---	---	---	---	---	1953
1954	---	---	---	---	---	---	---	---	---	---	---	---	---	1954
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	---	494.580	---	---	---	---	---	---	---	1956
1957	---	---	---	494.120	---	---	---	---	---	---	---	---	---	1957
1958	---	---	---	494.460	---	---	---	---	---	---	---	---	---	1958
1959	---	---	---	493.761	493.739	494.493	494.298	---	493.384	---	---	---	---	1959
1960	---	---	---	---	493.881	---	493.683	493.434	493.084	492.958	---	---	---	1960
1961	---	---	---	493.481	---	494.540	493.470	---	---	---	---	---	---	1961
1962	---	---	---	494.503	---	493.985	---	493.358	493.280	---	---	---	---	1962
1963	---	---	---	---	---	---	494.453	493.722	493.452	---	---	---	---	1963
1964	---	---	---	---	---	---	---	---	---	493.225	---	---	---	1964
1965	---	---	---	---	---	494.731	495.051	---	---	493.778	---	---	---	1965
1966	---	---	---	---	493.812	---	494.251	492.892	492.794	492.787	---	---	---	1966
1967	---	---	---	---	---	493.877	494.015	493.318	493.148	492.808	---	---	---	1967
1968	---	---	---	492.885	492.884	---	---	---	---	---	493.472	---	---	1968
1969	---	---	---	493.603	493.737	---	---	493.567	493.410	---	493.308	---	---	1969
1970	---	---	---	492.948	492.810	---	493.158	493.140	493.051	---	---	---	---	1970
1971	---	---	493.845	493.278	493.364	---	492.980	---	---	---	---	---	---	1971
MEAN	---	---	493.845	493.858	493.883	494.508	493.988	493.408	493.187	493.083	493.305	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 26 28 N DRAINAGE AREA, 136 000 km²
LONG 107 04 40 W REGULATED

SOUTH SASKATCHEWAN RIVER NEAR OUTLOOK - STATION NO. 05HF001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1938	---	---	---	1938
1947	---	---	---	1947
1948	---	496.321 ON MAY 29	---	1948
1949	---	494.355 ON APR 7	---	1949
1950	---	495.117 ON JUN 29	---	1950
1951	---	496.435 ON APR 7 *	493.758 ON AUG 31	1951
1952	---	495.858 ON APR 11	493.185 ON OCT 27	1952
1953	---	495.827 ON JUN 19	---	1953
1954	---	495.578 ON SEP 1	---	1954
1955	---	495.088 ON MAY 28	493.053 ON SEP 28	1955
1956	---	495.361 ON APR 13	493.133 ON OCT 13	1956
1957	---	494.578 ON MAY 28	---	1957
1958	---	495.102 ON APR 10	---	1958
1959	---	495.267 ON JUL 4	493.240 ON SEP 18	1959
1960	---	495.214 ON MAR 30	---	1960
1961	---	495.041 ON JUN 3	492.993 ON OCT 2	1961
1962	---	495.337 ON APR 14	---	1962
1963	---	495.536 ON JUL 7	493.188 ON OCT 14	1963
1964	---	495.416 ON JUN 17	492.926 ON SEP 10	1964
1965	---	495.721 ON JUN 26	---	1965
1966	---	495.437 ON JUN 13	---	1966
1967	---	494.276 ON APR 22	492.703 ON OCT 6	1967
1968	---	493.895 ON NOV 2	---	1968
1969	---	495.813 ON JUL 7	493.014 ON NOV 1	1969
1970	---	---	492.493 ON JUN 18 *	1970
1971	---	494.181 ON MAR 4	---	1971

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STURGEON LAKE NEAR PRINCE ALBERT - STATION NO. 05GF003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	7.974R	7.770R	7.674R	---	---	---	---	---	1977
1978	---	---	---	---	---	8.142R	7.870R	7.734R	---	---	---	---	---	1978
1980	---	---	---	---	---	7.799R	7.677R	7.773R	---	---	---	---	---	1980
1981	---	---	---	---	---	7.857R	7.857R	7.766R	---	---	---	---	---	1981
1982	---	---	---	---	---	7.885	---	---	---	---	---	---	---	1982
1983	---	---	---	---	---	7.869	7.691	7.734	---	---	---	---	---	1983
MEAN	---	---	---	---	---	7.926R	7.875R	7.734R	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 53 25 21 N
LONG 106 09 42 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

STURGEON LAKE NEAR PRINCE ALBERT - STATION NO. 05GF003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1977	---	---	---	1977
1978	---	---	---	1978
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	---	---	1982
1983	---	7.958 ON JUL 3 *	---	1983

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STURGEON-WEIR RIVER AT PELICAN NARROWS - STATION NO. 05KC001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	309.498	309.508	---	---	---	---	---	---	---	---	1920
MEAN	---	---	---	309.498	309.508	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 55 10 00 N
LONG 102 58 00 W

DRAINAGE AREA, 10 700 km²

TAZIN LAKE NEAR OUTLET - STATION NO. 07QC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	345.095	345.500	345.848	---	---	---	346.078	346.084	---	---	1939
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 1													
1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
1974	3.285	---	---	---	---	---	---	---	---	---	3.338	3.305	---	1974
1975	---	---	---	4.207	4.582	4.728	4.681	4.572	4.484	4.422	4.355	4.298	---	1975
1976	4.283	4.234	4.152	4.094	4.506	4.728	4.631	4.487	4.438	4.357	4.275	4.213	4.384	1976
1977	4.118	4.043	3.941	---	---	4.171	---	4.573	4.588	4.580	4.523	4.458	---	1977
1978	4.388	4.287	4.188	4.087	4.183	4.459	4.506	4.448	4.348	4.301	4.208	4.085	4.280	1978
1979	3.917	3.767	3.594	3.561	3.857	3.521	3.582	3.498	3.305	3.174	3.039	2.916	3.455	1979
1980	2.816	2.718	2.603	2.502	2.558	2.617	2.584	2.498	2.402	2.324	2.242	2.170	2.502	1980
1981	2.126	2.085	2.047	2.007	2.103	2.285	2.530	2.861	2.884	2.844	2.614	2.588	2.381	1981
1982	2.481	2.416	2.337	2.288	2.488	3.011	3.282	3.353	3.403	3.488	3.532	3.583	2.969	1982
1983	3.585	3.522	3.503	3.431	3.447	3.604	3.717	3.762	3.783	3.738	3.678	3.598	3.610	1983

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 2

LOCATION - LAT 59 48 10 N
LONG 108 24 30 W REGULATED

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

REMARKS - DAILY WATER LEVELS FOR 1939 AND 1952 ARE REFERRED TO CONSOLIDATED MINING AND SMELTING DATUM

TAZIN LAKE NEAR OUTLET - STATION NO. 07QC002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1939	---	---	---	1939
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 1			
1973	---	---	---	1973
1974	---	---	---	1974
1975	4.755 AT 1845 CST ON JUN 5	4.746 ON JUN 4	4.176 ON APR 23	1975
1976	4.748 AT 2316 CST ON JUN 13	4.740 ON JUN 10	4.053 ON APR 18	1976
1977	---	---	---	1977
1978	4.535 AT 1805 CST ON JUL 2	4.529 ON JUL 2	3.898 ON DEC 30	1978
1979	3.996 AT 0447 CST ON JAN 1	3.995 ON JAN 1	2.867 ON DEC 31	1979
1980	2.868 AT 0000 CST ON JAN 1	2.863 ON JAN 1	2.147 ON DEC 31	1980
1981	2.880 AT 0723 CST ON AUG 28	2.885 ON AUG 27	1.992 ON APR 24	1981
1982	3.573 AT 0942 CST ON DEC 19	3.572 ON DEC 17	2.229 ON APR 27	1982
1983	3.810 AT 2143 CST ON SEP 14	3.808 ON SEP 15	3.408 ON APR 25	1983
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 2			

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

THEODORE RESERVOIR NEAR THEODORE - STATION NO. 05MB009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	497.722	497.936	498.075	---	---	---	---	497.795	---	---	---	1974
1975	---	---	---	497.955	498.036	497.857	497.776	497.745	497.775	497.769	---	---	---	1975
1976	---	---	---	498.132	497.881	---	---	497.772	497.756	497.722	---	---	---	1976
1977	---	---	497.774	497.784	---	497.733	497.660	497.620	497.622	497.634	---	---	---	1977
1978	---	---	497.724	497.788	497.775	497.735	497.780	497.705	497.723	497.728	---	---	---	1978
1979	---	---	497.797	498.003	498.084	497.877	497.781	497.652	497.207	497.041	---	---	---	1979
1980	---	---	497.315	497.723	497.793	497.705	497.674	497.661	497.644	497.629	---	---	---	1980
1981	---	---	497.784	497.781	497.758	497.778	497.765	497.705	497.708	497.741	---	---	---	1981
1982	---	---	497.789	497.855	497.798	497.761	497.749	497.720	497.675	497.669	---	---	---	1982
1983	---	---	497.798	497.839	497.890	497.830	497.847	497.815	497.737	497.751	---	---	---	1983
MEAN	---	---	497.706	497.880	497.898	497.785	497.780	497.717	497.650	497.640	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 28 32 N
LONG 102 50 20 W REGULATED

THEODORE RESERVOIR NEAR THEODORE - STATION NO. 05MB009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	498.330 AT 1802 CST ON APR 23	498.318 ON APR 23	---	1974
1975	498.507 AT 0218 CST ON APR 30	498.489 ON APR 30	---	1975
1976	498.566 AT 1159 CST ON APR 10 *	498.553 ON APR 10 *	497.711 ON OCT 24	1976
1977	497.805 AT 1807 CST ON APR 15	497.805 ON APR 15	---	1977
1978	497.851 AT 1558 CST ON JUL 5	497.839 ON JUL 4	---	1978
1979	498.054 AT 1743 CST ON APR 27	498.047 ON APR 27	498.889 ON OCT 11 *	1979
1980	497.883 AT 2304 CST ON APR 27	497.878 ON APR 27	---	1980
1981	497.844 AT 1336 CST ON JUN 15	497.831 ON JUN 15	---	1981
1982	497.981 AT 0406 CST ON APR 16	497.978 ON APR 16	---	1982
1983	498.060 AT 2117 CST ON APR 23	498.055 ON APR 23	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TOBIN LAKE AT SQUAW RAPIDS SPILLWAY - STATION NO. 05KD004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	---	---	305.115	302.681	305.808	---	---	1962
1963	307.850	306.264	309.683	311.546	311.566	311.782	313.177	313.778	313.715	313.637	313.515	313.466	311.644	1963
1964	313.253	312.604	311.788	311.422	311.692	313.361	313.626	313.610	313.622	313.628	313.641	313.535	312.985	1964
1965	313.218	312.540	311.782	311.777	313.632	313.480	313.233	313.535	313.604	313.628	313.575	313.571	313.143	1965
1966	313.195	313.612	311.782	312.830	312.498	313.329	313.615	313.581	313.420	313.551	313.252	313.182	313.072	1966
1967	313.145	313.116	312.241	311.500	312.852	312.346	313.213	313.608	313.578	313.372	312.813	313.142	312.895	1967
1968	313.436	313.446	313.378	313.349	312.548	312.844	313.037	313.081	313.135	313.366	313.586	313.088	313.189	1968
1969	312.718	312.323	312.280	312.881	312.132	313.035	313.484	313.364	313.259	313.268	313.322	313.533	312.959	1969
1970	313.267	312.834	312.527	312.488	312.380	312.028	313.504	313.088	312.585	313.103	313.202	313.031	312.638	1970
1971	313.101	312.384	311.928	311.833	312.323	312.115	313.337	313.242	313.381	313.494	313.243	313.087	312.777	1971
1972	313.323	313.002	312.344	312.024	311.883	311.838	313.264	313.484	313.354	313.261	312.987	313.052	312.618	1972
1973	313.495	313.353	312.940	312.617	312.192	311.885	312.602	312.918	312.962	313.437	313.236	313.384	312.917	1973
1974	313.311	312.889	311.848	312.052	313.536	313.190	313.519	313.534	313.449	313.454	313.559	313.544	313.189	1974
1975	313.470	313.351	312.867	311.847	312.488	312.238	313.449	313.478	313.548	313.523	313.454	312.928	313.054	1975
1976	313.482	313.498	312.900	312.280	312.843	312.841	313.288	313.140	313.388	313.343	313.482	313.210	313.141	1976
1977	313.531	313.514	313.382	313.270	313.373	313.382	313.443	313.447	313.384	313.118	313.280	313.282	313.380	1977
1978	313.187	313.078	312.892	313.018	312.416	312.105	312.726	313.052	313.171	313.304	313.271	313.258	312.885	1978
1979	313.378	313.234	312.490	312.381	313.023	312.830	313.383	313.208	313.085	313.148	313.491	313.443	313.085	1979
1980	313.484	313.254	312.858	312.482	313.289	312.807	313.180	313.308	313.298	313.128	313.371	313.325	313.112	1980
1981	313.320	313.258	312.868	312.963	313.187	313.131	312.881	313.337	313.315	313.277	313.495	313.336	313.214	1981
1982	313.173	313.289	312.884	311.982	313.216	312.758	312.884	313.385	313.358	313.385	313.675	313.243	313.018	1982
1983	313.521	313.475	312.391	312.487	313.051	313.038	313.078	312.980	313.191	313.409	313.451	313.006	313.086	1983
MEAN	313.029	312.822	312.371	312.317	312.682	312.871	313.533	313.345	312.495	312.878	312.998	313.271	312.982	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 41 10 N
LONG 103 20 50 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

TOBIN LAKE AT SQUAW RAPIDS SPILLWAY - STATION NO. 05KD004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	---	---	1962
1963	---	314.528 ON JUL 29 *	307.220 ON JAN 1 *	1963
1964	---	313.761 ON AUG 12	311.215 ON APR 14	1964
1965	---	313.761 ON OCT 5	311.323 ON APR 17	1965
1966	---	313.718 ON AUG 5	311.323 ON APR 3	1966
1967	---	313.728 ON SEP 18	311.335 ON APR 28	1967
1968	---	313.651 ON NOV 24	312.411 ON MAY 10	1968
1969	---	313.576 ON APR 20	311.752 ON MAY 23	1969
1970	---	313.654 ON JUL 19	311.509 ON JUN 12	1970
1971	---	313.630 ON OCT 23	311.195 ON APR 18	1971
1972	---	313.597 ON JUL 18	311.362 ON JUN 8	1972
1973	---	313.572 ON NOV 4	311.815 ON JUN 25	1973
1974	---	313.612 ON MAY 10	311.466 ON APR 13	1974
1975	---	313.639 ON SEP 1	311.439 ON APR 23	1975
1976	---	313.548 ON FEB 2	311.731 ON APR 12	1976
1977	---	313.624 ON JAN 24	312.986 ON JUN 8	1977
1978	---	313.539 ON DEC 31	311.518 ON JUN 10	1978
1979	---	313.630 ON MAY 5	312.080 ON APR 5	1979
1980	---	313.530 ON JAN 5	311.880 ON JUN 11	1980
1981	---	313.590 ON AUG 16	312.450 ON APR 4	1981
1982	---	313.500 ON OCT 27	311.770 ON APR 23	1982
1983	---	313.630 ON JAN 11	312.180 ON APR 15	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TURTLE LAKE NEAR GLASLYN - STATION NO. 05EC005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	654.582	654.571	---	---	---	---	---	1967
1968	---	---	---	---	---	---	654.440	654.408	654.382	---	---	---	---	1968
1969	---	---	---	---	---	654.252	654.200	654.155	654.078	---	---	---	---	1969
1970	---	---	---	---	---	654.489	654.548	654.496	654.393	654.346	---	---	---	1970
1971	---	---	---	---	---	654.436	---	654.493	654.421	---	---	---	---	1971
1972	---	---	---	---	---	654.485	654.436	654.456	654.434	---	---	---	---	1972
1973	---	---	---	---	---	654.643	---	654.733	654.711	---	---	---	---	1973
1974	---	---	---	---	---	655.201	655.158	655.072	655.030	654.978	---	---	---	1974
1975	---	---	---	---	---	655.103	655.342	---	---	---	---	---	---	1975
1976	---	---	---	---	---	655.136	---	---	654.779	---	---	---	---	1976
1977	---	---	---	---	---	---	655.032	654.943	654.896	---	---	---	---	1977
1980	---	---	---	---	---	654.906	654.853	654.867	654.871	654.896	---	---	---	1980
1981	---	---	---	---	---	---	654.940	654.895	654.867	---	---	---	---	1981
1982	---	---	---	---	---	654.889	654.887	654.840	---	---	---	---	---	1982
MEAN	---	---	---	---	---	654.906	654.784	654.753	654.659	654.503	654.863	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 38 50 N
LONG 108 38 07 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

TURTLE LAKE NEAR GLASLYN - STATION NO. 05EC009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	---	---	1974
1975	---	---	---	1975
1978	---	---	---	1978
1979	---	655.054 ON JUL 14 *	---	1979
1980	---	---	---	1980
1981	---	---	654.833 ON AUG 3 *	1981
1982	---	---	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WAKAW LAKE NEAR WAKAW - STATION NO. 05KA012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	509.242R	---	---	---	---	---	1970
1971	---	---	---	---	---	509.348R	509.340R	509.308R	509.230R	509.191R	---	---	---	1971
1972	---	---	---	---	---	509.409R	509.351R	509.298R	509.205R	509.175R	---	---	---	1972
1973	---	---	---	---	---	509.464R	509.427R	509.351R	509.310R	---	---	---	---	1973
1974	---	---	---	---	---	509.510R	509.414R	509.348R	509.341R	509.305R	---	---	---	1974
1975	---	---	---	---	---	509.455R	509.343R	509.258R	509.213R	---	---	---	---	1975
1979	---	---	---	---	509.661R	509.538R	509.427R	509.330R	509.268R	509.215R	---	---	---	1979
1980	---	---	---	---	509.465R	509.353R	509.300R	509.228R	509.178R	509.151R	---	---	---	1980
1982	---	---	---	---	---	509.377	509.337	509.293	---	---	---	---	---	1982
MEAN	---	---	---	---	509.563R	509.428R	509.359R	509.298R	509.249R	509.207R	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 38 41 N
LONG 105 37 34 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

WAKAW LAKE NEAR WAKAW - STATION NO. 05KA012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	---	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	509.476R ON JUL 6 *	---	1974
1975	---	---	---	1975
1979	---	---	---	1979
1980	---	---	---	1980
1982	---	509.409 ON JUN 11	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

WALDSEA LAKE NEAR HUMBOLDT - STATION NO. 05KA010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	532.376	---	---	---	---	---	---	1978
1979	---	---	---	---	---	533.084	533.018	532.876	532.787	---	---	---	---	1979
1980	---	---	---	---	533.196	533.112	533.061	532.986	532.908	---	---	---	---	1980
1981	---	---	---	---	---	532.885	532.681	532.639	532.507	---	---	---	---	1981
MEAN	---	---	---	---	533.196	532.984	532.784	532.627	532.734	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 16 48 N
LONG 105 11 33 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

WALDSEA LAKE NEAR HUMBOLDT - STATION NO. 05KA010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	533.200 ON MAY 7 *	---	1980
1981	---	---	---	1981

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WASCANA LAKE ABOVE BROAD STREET WEIR - STATION NO. 05JF010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	---	---	---	1970
1971	---	---	---	---	570.743	570.823	570.585	---	570.185	570.086	---	---	---	1971
1972	---	---	---	---	570.785	570.858	570.584	570.585	---	---	---	---	---	1972
1973	---	---	570.478	570.822	570.774	570.832	570.631	570.683	570.578	570.581	---	---	---	1973
1974	---	---	---	---	571.108	570.733	570.406	570.439	570.431	570.428	---	---	---	1974
1975	---	---	---	---	571.185	570.856	570.468	570.290	570.318	570.301	---	---	---	1975
1976	---	---	---	571.356	570.705	570.801	570.628	570.498	570.423	---	---	---	---	1976
1977	---	---	---	---	570.578	570.542	570.533	570.462	570.342	570.322	---	---	---	1977
1978	---	---	---	570.621	570.608	570.587	570.512	570.388	570.358	570.348	570.350	570.332	---	1978
1979	---	---	---	570.840	570.828	570.801	570.481	570.311	570.150	570.090	---	---	---	1979
MEAN	---	---	570.478	570.810	570.815	570.807	570.553	570.449	570.345	570.307	570.350	570.332	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 25 53 N
LONG 104 35 37 W
REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

WASCANA LAKE ABOVE BROAD STREET WEIR - STATION NO. 05JF010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	571.357 ON APR 8	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	570.878 ON JUL 5	---	1973
1974	---	---	---	1974
1975	---	571.818 ON MAY 3 *	570.253 ON AUG 17 *	1975
1976	---	571.851 ON APR 11	---	1976
1977	---	570.631 ON MAY 21	---	1977
1978	571.037 AT 0900 CST ON APR 4 *	571.031 ON APR 4	---	1978
1979	---	571.887 ON APR 23	---	1979

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WASCANA LAKE AT THE MARINA - STATION NO. 05JF015

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	570.522	570.430	570.527	570.548	570.441	570.558	570.484	570.302	---	1981
1982	570.138	570.126	570.185	570.560	570.685	570.518	570.531	570.635	570.526	570.563	570.563	570.550	570.471	1982
1983	570.584	570.574	570.605	570.695	570.785	570.673	570.534	570.535	570.508	570.504	570.611	570.603	570.595	1983
MEAN	570.350	570.350	570.401	570.774	570.651	570.541	570.531	570.505	570.525	570.555	570.535	570.485	570.555	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 25 50 N
LONG 104 35 17 W
DRAINAGE AREA, 3 370 km²
REGULATED

WASCANA LAKE AT THE MARINA - STATION NO. 05JF015

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	570.781 AT 2230 CST ON JUL 18	570.755 ON JUL 18	570.211 ON DEC 31	1981
1982	571.508 AT 0017 CST ON APR 21 *	571.484 ON APR 21 *	569.881 ON APR 10 *	1982
1983	571.288 AT 0220 CST ON APR 28	571.277 ON APR 28	570.485 ON AUG 15	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WASCANA LAKE BELOW BROAD STREET WEIR - STATION NO. 05JF002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	570.867	---	---	---	---	---	---	---	---	---	1925
1942	---	---	---	570.787	---	---	---	---	---	---	---	---	---	1942
1943	---	---	---	---	---	---	---	---	---	---	---	---	---	1943
1947	---	---	---	---	---	---	---	---	---	---	---	---	---	1947
1948	---	---	---	---	---	---	---	---	---	---	---	---	---	1948
1952	---	---	---	570.536	---	---	---	---	---	---	---	---	---	1952
1953	---	---	---	570.587	---	---	---	---	---	---	---	---	---	1953
1955	---	---	---	570.825	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	570.451	---	---	570.488	---	---	---	---	---	1956
1957	---	---	---	570.583	570.416	---	---	569.826	569.821	569.529	---	---	---	1957
1958	---	---	---	---	---	---	---	---	---	---	---	---	---	1958
1959	---	---	---	569.400	---	569.001	570.073	---	---	569.625	---	---	---	1959
1960	---	---	---	570.887	570.288	570.145	---	---	---	---	---	---	---	1960
1961	---	---	---	570.242	570.288	569.948	569.450	---	168.643	568.738	---	---	---	1961
1962	---	---	---	---	570.385	570.280	570.354	570.241	570.284	570.204	---	---	---	1962
1963	---	---	---	570.201	570.201	570.270	570.451	570.446	570.440	570.345	---	---	---	1963
1964	570.324	570.306	570.306	570.598	570.478	570.309	570.562	570.488	570.303	---	570.289	570.252	---	1964
1971	---	---	---	---	570.585	570.378	570.382	570.113	569.851	569.782	569.785	---	---	1971
1972	---	---	---	570.707	570.548	570.423	570.260	570.273	570.098	570.080	570.052	570.056	---	1972
1973	570.073	570.082	570.170	570.297	570.469	570.555	570.568	570.401	570.370	570.324	570.315	570.305	570.330	1973
1974	570.468	570.571	570.598	570.673	570.682	570.603	570.431	570.442	570.444	570.450	570.347	570.366	570.538	1974
1975	---	---	---	---	570.988	570.631	570.472	570.288	570.324	570.312	569.644	569.704	---	1975
1976	569.634	569.922	569.897	570.663	570.533	570.542	570.559	570.506	570.428	570.291	570.280	570.222	570.336	1976
1977	570.188	---	---	570.488	570.588	570.538	---	---	570.322	570.323	---	---	---	1977
1978	570.310	---	---	570.788	570.598	570.578	570.495	570.351	570.340	570.334	570.33E	570.332	---	1978
1979	570.341	570.373	570.441	570.648	570.623	570.588	570.480	570.281	570.118	570.055	570.089	570.080	570.338	1979
1980	570.072	570.028	570.088	570.774	570.504	570.237	570.240	570.314	570.478	570.441	570.414	570.382	570.328	1980
1981	570.321	570.372	570.494	570.811	---	---	570.514	570.528	570.427	---	---	570.282	---	1981
MEAN	570.315	570.238	570.298	570.584	570.518	570.312	570.355	570.337	570.188	570.053	570.172	570.198	570.378	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 25 48 N
LONG 104 38 48 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

WASCANA LAKE BELOW BROAD STREET WEIR - STATION NO. 05JF002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1925	---	---	---	1925
1942	---	---	---	1942
1943	---	570.913 ON APR 6	---	1943
1947	---	---	---	1947
1948	---	571.188 ON APR 17 571.342 ON APR 28	---	1948
1952	---	---	---	1952
1953	---	---	---	1953
1955	---	---	---	1955
1956	---	571.143 ON APR 3	---	1956
1957	---	571.588 ON APR 18	---	1957
1958	---	---	569.501 ON OCT 21	1958
1959	---	570.892 ON APR 5 570.153 ON JUL 8	569.071 ON NOV 1 ---	1959
1960	---	571.049 ON APR 5	---	1960
1961	---	570.284 ON MAY 15	568.723 ON OCT 12 *	1961
1962	---	570.877 ON APR 17	---	1962
1963	---	570.582 ON JUL 13	---	1963
1964	---	570.614 ON JUL 8	---	1964
1971	---	---	569.674 ON SEP 28	1971
1972	---	570.783 ON APR 11	569.772 ON MAR 24	1972
1973	---	570.6858 ON JUN 3	570.058 ON JAN 1	1973
1974	---	572.238 ON APR 24 *	569.683 ON APR 18	1974
1975	---	571.848 ON MAY 3	569.671 ON NOV 20	1975
1976	---	571.457 ON APR 12	569.787 ON JAN 1	1976
1977	---	570.819 ON MAY 31	---	1977
1978	570.837 AT 2000 CST ON APR 5	570.924 ON APR 4	---	1978
1979	571.242 AT 1430 CST ON APR 23 *	571.303 ON APR 23	570.014 ON OCT 18	1979
1980	570.856 AT 1800 CST ON APR 8	570.857 ON APR 8	570.033 ON FEB 14	1980
1981	570.753 AT 0800 CST ON JUL 18	570.783 ON JUL 18	570.187 ON DEC 31	1981

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WASKESIU LAKE AT WASKESIU LAKE - STATION NO. 05CA002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	532.258R	---	---	---	---	---	---	---	1954
1955	---	---	---	---	532.528R	532.408R	532.380R	---	---	---	---	---	---	1955
1956	---	---	---	---	---	532.382R	532.431R	532.332R	---	---	---	---	---	1956
1957	---	---	---	---	---	532.281R	532.321R	532.311R	532.307R	---	---	---	---	1957
1958	---	---	---	---	532.298R	532.283R	532.253R	532.198R	---	---	---	---	---	1958
1959	---	---	---	---	532.320R	532.351R	532.323R	532.298R	---	---	---	---	---	1959
1960	---	---	---	---	532.548R	532.504R	532.390R	532.343R	---	---	---	---	---	1960
1965	---	---	---	---	---	532.634R	532.638R	532.528R	532.382R	532.343R	---	---	---	1965
1966	---	---	---	---	---	532.511R	532.466R	532.425R	532.336R	532.258R	---	---	---	1966
1967	---	---	---	---	---	532.258R	532.302R	532.326R	---	---	532.138R	---	---	1967
1968	---	---	---	---	---	532.378R	532.334R	532.273R	532.305R	532.276R	532.288R	---	---	1968
1969	---	---	---	---	532.414R	532.361R	532.338R	532.360R	532.362R	532.429R	---	---	---	1969
1970	---	---	---	---	532.611R	532.450R	532.495R	532.381R	532.320R	532.279R	---	---	---	1970
1971	---	---	---	---	532.360R	532.396R	532.441R	532.323R	532.198R	532.116R	---	---	---	1971
1972	---	---	---	---	532.400R	532.330R	532.306R	532.288R	532.219R	532.193R	---	---	---	1972
1973	---	---	---	532.323R	532.497R	532.669R	532.462R	532.337R	532.347R	532.394R	---	---	---	1973
1974	---	---	---	---	532.379R	532.354R	532.462R	532.383R	532.295R	532.235R	532.153R	---	---	1974
1975	---	---	---	---	---	532.341R	532.459R	532.379R	532.348R	532.284R	532.227R	---	---	1975
1976	---	---	---	---	532.294R	532.318R	532.351R	532.339R	532.262R	532.179R	---	---	---	1976
1977	---	---	---	---	532.267R	532.292R	532.273R	532.293R	532.277R	532.263R	---	---	---	1977
1978	---	---	---	---	---	532.468R	532.329R	---	---	---	---	---	---	1978
MEAN	---	---	---	532.323R	532.408R	532.368R	532.390R	532.336R	532.304R	532.271R	532.195R	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 55 24 N
LONG 106 04 58 W NATURAL FLOW

R - REVISED SINCE JAN 1980

WASKESIU LAKE AT WASKESIU LAKE - STATION NO. 05CA002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1954	---	---	---	1954
1955	---	532.607R ON MAY 13	---	1955
1956	---	532.486R ON JUL 18	---	1956
1957	---	532.336R ON JUL 24	---	1957
1958	---	532.309R ON MAY 15	---	1958
1959	---	532.362R ON OCT 28	---	1959
1960	---	532.607R ON MAY 28	---	1960
1965	---	532.717R ON MAY 16 *	---	1965
1966	---	---	---	1966
1967	---	532.346R ON AUG 7	---	1967
1968	---	532.415R ON JUN 11	---	1968
1969	---	532.487R ON MAY 9	---	1969
1970	---	532.684R ON MAY 6	---	1970
1971	---	532.479R ON JUL 19	---	1971
1972	---	532.423R ON MAY 18	---	1972
1973	---	532.644R ON JUN 11	---	1973
1974	---	532.553R ON JUL 17	---	1974
1975	---	532.523R ON JUL 6	---	1975
1976	---	532.379RE ON JUL 18	---	1976
1977	---	532.318R ON MAY 30	---	1977
1978	---	532.684R ON MAY 24	---	1978

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

WATERHEN LAKE AT YOUNG'S FARM - STATION NO. 05KA002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	455.935	---	---	---	---	---	---	---	---	1922
MEAN	---	---	---	---	455.935	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO RECLAMATION SERVICE OF CANADA DATUM

LOCATION - LAT 53 55 00 N
LONG 105 05 00 W

WATERHEN LAKE AT YOUNG'S FARM - STATION NO. 05KA002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1922	---	455.939 ON MAY 15 *	---	1922

WATER LEVELS REFERRED TO RECLAMATION SERVICE OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WATERHEN LAKE NEAR DORINTOSH - STATION NO. 05AF007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	***	***	***	***	***	473.806	473.804	473.784	***	***	***	***	***	1974
1978	***	***	***	***	***	***	473.921	473.884	***	***	***	***	***	1978
1979	***	***	***	***	***	473.878	473.795	473.930	473.815	***	***	***	***	1979
1981	***	***	***	***	***	473.878	473.805	473.588	473.500	***	***	***	***	1981
1982	***	***	***	***	***	473.489	473.832	473.875	***	***	***	***	***	1982
MEAN	***	***	***	***	***	473.851	473.949	473.002	473.708	***	***	***	***	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 27 45 N
LONG 108 31 10 W

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

WATERHEN LAKE NEAR DORINTOSH - STATION NO. 05AF007

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	***	***	***	1974
1978	***	***	***	1978
1979	***	473.934 ON AUG 14	***	1979
1981	***	***	***	1981
1982	***	473.943 ON AUG 31 *	***	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WEYBURN INDEX RESERVOIR - STATION NO. 05HB024

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	***	***	***	***	29.103	29.099	28.958	28.786	28.630	28.671	***	***	***	1962
1963	***	***	***	29.182	***	29.247	***	28.989	***	28.059	***	***	***	1963
1964	***	***	***	29.308	***	29.188	***	***	28.726	28.881	***	***	***	1964
1965	***	***	***	***	***	29.259	29.125	***	28.939	***	***	***	***	1965
1966	***	***	***	***	29.081	28.950	28.798	***	***	28.613	***	***	***	1966
1967	***	***	***	***	***	29.029	28.851	28.637	28.483	28.623	***	***	***	1967
1968	***	***	***	***	***	28.920	***	28.575	28.367	28.178	***	***	***	1968
1969	***	***	***	29.159	29.113	28.985	28.986	28.649	28.674	***	***	***	***	1969
1970	***	***	***	29.882	29.689	29.375	***	29.085	***	28.871	***	***	***	1970
1971	***	***	***	***	***	***	29.427	***	29.006	***	***	***	***	1971
1972	***	***	***	***	***	29.267	29.150	29.034	28.885	***	***	***	***	1972
1973	***	***	***	28.773	28.736	28.671	28.471	***	28.308	28.282	***	***	***	1973
1974	***	***	***	***	29.450	29.402	29.188	29.094	29.055	28.978	***	***	***	1974
1975	***	***	***	***	28.840	***	28.814	28.655	28.652	28.638	***	***	***	1975
1976	***	***	***	29.014	29.240	29.089	29.036	28.824	28.839	28.533	***	***	***	1976
1977	***	***	28.532	28.517	28.610	28.582	28.515	28.338	28.231	28.206	***	***	***	1977
1978	***	***	***	29.116	29.034	28.901	28.858	28.775	28.691	28.671	***	***	***	1978
1979	***	***	***	***	28.287	28.136	27.934	27.788	27.728	27.525	***	***	***	1979
1980	***	***	27.754	28.380	28.081	27.824	27.579	27.438	27.261	27.260	***	***	***	1980
1981	***	27.421	27.758	27.888	27.994	27.467	27.265	***	DRY	DRY	***	***	***	1981
1982	***	***	DRY	***	28.985	28.869	28.758	28.638	28.477	28.450	***	***	***	1982
1983	***	***	***	29.223	29.347	29.230	29.064	28.808	28.658	28.611	***	***	***	1983
MEAN	***	27.421	***	***	28.888	28.888	28.708	***	***	***	***	***	***	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 33 42 N
LONG 103 40 28 W REGULATED

*** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

WEYBURN INDEX RESERVOIR - STATION NO. 05NB024

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	29.401 ON MAR 29	---	1962
1963	---	29.302 ON JUN 6	---	1963
1964	---	29.438 ON APR 3	---	1964
1965	---	29.464 ON APR 11	---	1965
1966	---	29.558 ON MAR 19	28.371 ON NOV 2	1966
1967	---	29.381 ON MAY 6	28.366 ON OCT 2	1967
1968	---	29.541 ON AUG 22	---	1968
1969	---	29.958 ON APR 6 *	28.634 ON NOV 5	1969
1970	---	29.884 ON APR 6	---	1970
1971	---	29.854 ON APR 9	---	1971
1972	---	---	---	1972
1973	---	---	28.195 ON SEP 1	1973
1974	---	---	---	1974
1975	---	---	28.491 ON AUG 17	1975
1976	---	---	---	1976
1977	---	28.782 ON MAY 27	---	1977
1978	---	29.517 ON MAR 27	---	1978
1979	---	29.956 ON APR 20	---	1979
1980	---	28.545 ON MAR 28	---	1980
1981	---	27.776 ON MAR 11	DRY ON AUG 23 *	1981
1982	29.963A AT 2200 CST ON APR 18 *	28.851A ON APR 17	DRY ON MAR 1	1982
1983	---	29.840A ON APR 11	---	1983

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WEYBURN RESERVOIR NEAR WEYBURN - STATION NO. 05NB020

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	582.858	---	582.814	582.783	582.658	582.486	582.380	582.287	582.247	---	1962
1963	582.190	582.163	582.213	582.386	582.351	582.467	582.647	---	582.639	582.589	582.497	582.451	---	1963
1964	582.403	582.362	582.336	582.833	582.668	582.773	582.676	582.481	582.356	582.254	582.176	582.131	582.478	1964
1965	582.086	582.036	581.961	582.847	582.629	582.614	582.906	582.771	582.764	582.765	582.703	582.680	582.620	1965
1966	582.682	582.603	582.781	582.838	582.606	582.765	582.618	582.448	582.333	---	582.130	582.082	---	1966
1967	582.030	581.965	581.967	582.781	582.633	582.728	582.548	582.330	582.136	582.082	582.003	581.983	582.269	1967
1968	581.882	581.833	582.306	582.446	582.338	582.203	582.000	582.137	582.587	582.500	---	---	---	1968
1969	---	582.334	582.182	583.307	582.706	582.897	582.881	582.863	582.782	582.773	582.635	582.581	---	1969
1970	582.812	582.784	582.788	583.082	583.128	583.047	583.168	583.073	582.933	582.883	582.886	582.885	582.983	1970
1971	582.808	582.782	582.743	583.182	582.913	583.021	583.073	582.836	582.610	582.508	582.520	582.483	582.747	1971
1972	582.408	582.328	582.456	582.886	583.023	583.041	582.786	582.654	582.472	582.338	582.300	582.230	582.571	1972
1973	582.147	582.069	582.041	582.000	581.698	581.784	581.674	581.237	581.087	580.831	580.802	580.736	581.610	1973
1974	---	---	---	---	582.182	583.203	583.116	582.863	582.833	582.860	---	---	---	1974
1975	582.875	---	582.875	582.734	582.748	583.417	583.207	582.987	582.949	582.890	582.868	582.807	---	1975
1976	582.783	582.756	582.357	582.618	582.844	583.168	583.184	582.986	582.834	583.170	583.182	583.136	582.001	1976
1977	583.068	583.030	583.006	583.083	582.131	583.140	582.867	582.618	582.677	582.619	582.563	582.567	582.892	1977
1978	582.491	582.418	582.553	583.306	583.286	583.263	583.306	583.308	583.285	583.184	582.988	582.881	582.035	1978
1979	582.943	582.861	582.782	583.488	582.987	583.280	583.304	583.233	583.309	583.100	583.068	583.074	582.024	1979
1980	583.023	582.958	582.886	583.324	583.178	582.898	582.894	582.928	582.610	582.394	582.316	582.136	582.718	1980
1981	582.067	582.005	582.018	581.978	581.824	581.680	581.582	581.455	581.284	581.172	581.106	581.048	581.886	1981
1982	---	---	---	581.878	583.308	583.269	583.191	583.139	582.985	582.848	582.877	582.845	---	1982
1983	582.807	582.780	582.762	582.772	583.316	583.278	583.291	583.310	583.189	583.087	583.018	582.957	583.048	1983
MEAN	582.617	582.447	582.454	582.893	582.857	582.870	582.784	582.688	582.508	582.538	582.453	582.412	582.609	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 38 33 N
LONG 103 47 38 W REGULATED

REMARKS - UNPUBLISHED WATER LEVELS ARE AVAILABLE FROM THE REGIONAL OFFICE

WEYBURN RESERVOIR NEAR WEYBURN - STATION NO. 05NB020

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1982	***	583.844 ON JUN 16	***	1982
1983	***	583.108 ON JUL 26	582.131 ON MAR 17	1983
1984	***	583.196 ON APR 9	582.109 ON DEC 31	1984
1985	***	583.395 ON MAY 27	581.951 ON APR 3	1985
1986	***	583.355 ON MAR 17	582.057 ON DEC 29	1986
1987	583.089 AT 0700 CST ON APR 17	583.095 ON APR 17	581.930 ON MAR 31	1987
1988	***	582.891 ON AUG 26	581.807 ON FEB 28	1988
1989	***	583.472 ON APR 13	581.195 ON APR 9	1989
1990	***	583.380 ON MAY 3	582.731 ON MAR 18	1990
1991	***	583.487 ON APR 5	582.407 ON DEC 30	1991
1992	***	583.084 ON MAY 26	582.194 ON DEC 31	1992
1993	582.196 AT 0000 CST ON JAN 1	582.196 ON JAN 1	580.898 ON DEC 31 *	1993
1994	583.734 AT 0857 CST ON APR 19	583.703 ON APR 19	***	1994
1995	583.676 AT 2158 CST ON APR 28	583.630 ON APR 30	581.710 ON APR 18	1995
1996	583.787 AT 1236 CST ON JUN 13	583.673 ON JUN 13	581.084 ON MAR 28	1996
1997	583.208 AT 1400 CST ON MAY 30	583.203 ON MAY 30	582.524 ON DEC 31	1997
1998	583.554 AT 1403 CST ON JUL 8	583.487 ON JUL 8	582.388 ON MAR 8	1998
1999	583.851 AT 1253 CST ON APR 22 *	583.831 ON APR 22 *	581.532 ON APR 18	1999
2000	583.398 AT 1458 CST ON APR 18	583.387 ON APR 18	582.047 ON DEC 31	2000
2001	582.067 AT 0001 CST ON JAN 1	582.063 ON JAN 1	581.002 ON DEC 31	2001
2002	583.408 AT 2244 CST ON MAY 26	583.400 ON MAY 26	***	2002
2003	583.433 AT 1808 CST ON MAY 8	583.419 ON MAY 8	582.173 ON APR 18	2003

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WHITE BEAR (CARLYLE) LAKE NEAR CARLYLE - STATION NO. 05NB008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1988	***	***	***	***	***	733.380	733.370	733.317	733.204	733.150	***	***	***	1988
1989	***	***	***	***	733.383	733.336	733.475	733.452	***	733.380	***	***	***	1989
1990	***	***	***	***	***	***	733.613	733.553	733.483	733.437	***	***	***	1990
1991	***	***	***	***	733.580	733.537	733.611	733.366	733.282	733.257	***	***	***	1991
1992	***	***	***	***	***	***	***	733.345	733.323	733.315	***	***	***	1992
1993	***	***	***	***	***	733.335	733.384	733.343	733.195	***	***	***	***	1993
1994	***	***	***	***	733.339	***	***	***	***	***	***	***	***	1994
1995	***	***	***	***	733.137	733.002	731.998	731.985	731.937	731.893	***	***	***	1995
MEAN	***	***	***	***	733.367	733.335	733.388	733.318	733.234	733.217	***	***	***	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 48 36 N
LONG 103 18 48 W NATURAL FLOW

WHITE BEAR (CARLYLE) LAKE NEAR CARLYLE - STATION NO. 05NB008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1988	***	***	***	1988
1989	***	733.514 ON JUL 11	***	1989
1990	***	733.681 ON JUN 1 *	***	1990
1991	***	733.569 ON MAY 11	***	1991
1992	***	***	***	1992
1993	***	733.413 ON MAY 27	***	1993
1994	***	***	***	1994
1995	***	***	***	1995

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WHITE RESERVOIR NEAR PINE - STATION NO. 05NF010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1988	***	***	640.035	640.003	639.695	639.783	639.810	639.508	639.432	***	***	***	***	1988
1989	***	***	***	***	***	640.100	640.051	639.844	639.733	***	***	***	***	1989
1990	***	***	***	640.393	640.380	640.290	640.272	640.117	639.965	639.881	***	***	***	1990
1991	***	***	***	640.300	640.330	640.235	640.192	640.021	639.904	639.796	***	***	***	1991
1992	***	***	639.760	639.818	639.661	639.640	639.583	639.428	639.248	639.167	***	***	***	1992
1993	***	***	***	***	***	639.677	***	639.084	638.936	638.840	***	***	***	1993
1994	***	***	***	639.533	640.514	640.431	***	***	640.100	***	***	***	***	1994
1995	***	***	639.975	640.226	640.388	640.330	640.220	640.080	639.948	639.852	***	***	***	1995
1996	***	***	639.742	640.438	640.330	640.185	640.126	639.981	639.813	639.697	***	***	***	1996
1997	***	***	639.584	639.590	639.673	639.712	639.552	639.384	639.248	639.208	***	***	***	1997
1998	***	***	639.110	639.552	639.748	639.667	639.491	639.310	639.193	639.108	***	***	***	1998
1999	***	***	639.187	639.739	639.632	639.713	639.591	639.434	639.266	639.130	***	***	***	1999
MEAN	***	***	639.839	639.989	640.093	639.971	639.867	639.658	639.570	639.411	***	***	***	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 35 10 N
LONG 104 23 47 W REGULATED

WHITE RESERVOIR NEAR FISKE - STATION NO. 05HF010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	640.062 ON MAR 8	639.378 ON OCT 27 *	1968
1969	---	640.641 ON APR 11	---	1969
1970	---	---	---	1970
1971	640.446 AT 2034 CST ON APR 15	640.788 ON APR 7 *	639.705 ON MAR 11	1971
1972	639.946 AT 1746 CST ON APR 14	640.437 ON APR 15	---	1972
1973	---	639.943 ON APR 14	---	1973
1974	640.595 AT 1805 CST ON JUN 28	---	---	1974
1975	640.732 AT 1334 CST ON APR 20 *	640.646 ON MAY 22	---	1975
1976	640.519 AT 1824 CST ON APR 7	640.699 ON APR 20	639.830 ON OCT 24	1976
1977	639.830 AT 1718 CST ON MAY 24	640.513 ON APR 7	---	1977
1978	639.772 AT 1200 CST ON MAY 1	639.824 ON MAY 23	---	1978
1979	639.878 AT 0208 CST ON APR 21	639.772 ON MAY 1	---	1979
		639.878 ON APR 21	---	

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WILLOWS COULEE RESERVOIR - STATION NO. 05JD005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	685.836	687.436	687.368	687.276	687.788	687.718	687.783	687.832	---	---	---	1978
1979	---	---	687.762	688.004	687.985	687.838	687.854	687.501	687.303	687.141	---	---	---	1979
1980	---	---	686.825	686.997	686.648	686.645	686.485	686.293	686.128	685.983	---	---	---	1980
1981	---	---	686.081	685.991	685.886	685.810	685.700	685.573	685.418	685.338	---	---	---	1981
1982	---	---	685.368	687.276	687.969	687.923	687.803	687.683	687.515	687.443	---	---	---	1982
1983	---	---	687.852	687.946	687.883	687.788	687.833	687.424	687.218	687.085	---	---	---	1983
MEAN	---	---	686.814	687.276	687.318	687.208	687.174	687.032	686.891	686.803	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 36 32 N
LONG 105 50 36 W REGULATED

WILLOWS COULEE RESERVOIR - STATION NO. 05JD005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	688.058 AT 0242 CST ON JUL 8	688.058 ON JUL 8	685.145 ON MAR 7	1978
1979	688.218 AT 1042 CST ON APR 18	688.206 ON APR 18	---	1979
1980	687.023 AT 2207 CST ON APR 7	687.020 ON APR 8	---	1980
1981	686.084 AT 0815 CST ON FEB 24	686.083 ON FEB 24	---	1981
1982	686.418 AT 2141 CST ON APR 14 *	686.375 ON APR 14 *	685.078 ON MAR 8 *	1982
1983	688.234 AT 1548 CST ON MAR 30	688.220 ON MAR 30	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WOLLASTON LAKE AT ROSS CHANNEL - STATION NO. 06DA001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	28.233	28.234	28.234	28.228	28.244	---	1971
1972	---	---	---	---	---	---	---	---	---	28.298	28.287	---	---	1972
1973	---	28.183	28.135	28.086	28.116	28.259	28.404	---	---	28.233	28.171	28.170	---	1973
1974	---	---	---	---	---	---	28.238	28.298	28.303	28.251	---	---	---	1974
1975	---	28.308	28.195	28.123	28.308	28.396	28.416	28.447	28.408	28.334	28.285	28.282	---	1975
1976	28.238	28.216	28.174	28.151	28.245	28.319	28.382	28.486	28.606	28.655	28.634	28.686	28.393	1976
1977	28.522	28.488	28.418	28.387	28.555	28.786	28.960	28.930	28.879	28.787	28.652	28.661	28.660	1977
1978	28.488	28.405	28.338	28.287	28.393	28.553	28.593	28.604	28.613	28.613	28.545	28.493	28.495	1978
1979	28.440	28.370	28.324	28.291	28.318	28.456	28.477	28.431	28.384	28.394	28.373	28.343	28.384	1979
1980	28.308	28.264	28.221	28.184	28.206	28.198	28.196	28.227	28.210	28.216	28.220	28.202	28.221	1980
1981	28.174	28.137	28.109	28.102	28.188	28.274	28.271	28.200	28.080	27.982	27.903	27.876	28.109	1981
1982	27.840	27.809	27.778	27.761	27.854	28.012	28.091	28.141	28.158	28.103	28.026	28.017	27.966	1982
1983	28.012	27.986	27.984	27.977	28.023	28.146	28.242	28.348	28.409	28.455	28.435	28.388	28.203	1983
MEAN	28.253	28.208	28.164	28.138	28.211	28.332	28.388	28.396	28.389	28.349	28.313	28.288	28.304	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 58 28 50 N
LONG 103 18 50 W NATURAL FLOW

WOLLASTON LAKE AT ROSS CHANNEL - STATION NO. 06DA001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1971	---	---	---	1971
1972	---	---	---	1972
1973	28.502 AT 1405 CST ON JUL 25	28.485 ON JUL 30	28.060 ON MAY 2	1973
1974	28.388 AT 0445 CST ON AUG 24	28.348 ON AUG 24	---	1974
1975	28.520 AT 1000 CST ON AUG 30	28.480 ON AUG 30	28.109 ON APR 23	1975
1976	28.743 AT 1300 CST ON OCT 28	28.706 ON OCT 28	28.133 ON APR 12	1976
1977	29.047 AT 0138 CST ON JUL 15 *	28.998 ON JUL 21 *	28.368 ON APR 17	1977
1978	28.724 AT 0022 CST ON OCT 18	28.651 ON OCT 9	28.270 ON APR 26	1978
1979	28.513 AT 1820 CST ON JUL 22	28.496 ON JUL 19	28.277 ON APR 11	1979
1980	28.334 AT 1228 CST ON JAN 15	28.327 ON JAN 2	28.156 ON OCT 30	1980
1981	28.312 AT 0835 CST ON JUL 15	28.295 ON JUL 8	27.861 ON DEC 31	1981
1982	28.221 AT 1437 CST ON SEP 10	28.182 ON SEP 11	27.737 ON APR 15 *	1982
1983	28.508 AT 0034 CST ON NOV 3	28.478 ON OCT 15	27.985 ON APR 7	1983

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WOLLASTON LAKE AT TRADING POST - STATION NO. 06DA003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	---	---	28.004	27.898	27.987	27.988	---	---	---	1952
1953	---	---	---	---	---	27.995	---	28.038	---	28.081	28.083	28.083	---	1953
1954	---	28.077	28.050	28.008	28.009	28.133	---	28.183	---	---	28.057	28.084	---	1954
1955	28.019	28.025	28.010	27.992	28.099	28.282	28.282	---	---	---	28.017	---	---	1955
1956	---	27.861	27.971	27.978	27.905	27.823	---	27.869	27.813	27.784	---	27.887	---	1956
1957	27.886	---	27.847	---	---	---	---	27.886	---	---	27.805	27.780	---	1957
1958	27.782	27.781	27.784	27.778	27.887	28.048	28.135	28.182	28.138	28.108	28.103	28.098	27.985	1958
1959	28.105	28.088	---	28.081	28.085	28.277	28.341	28.345	28.372	28.358	28.341	28.348	---	1959
1960	28.328	28.288	28.252	28.244	28.234	---	28.800	---	---	---	---	28.301	---	1960
1961	28.280	---	28.184	28.202	28.268	28.437	28.485	28.498	28.397	28.267	28.285	28.231	---	1961
1962	28.218	---	---	28.111	28.138	---	28.419	28.326	28.236	28.170	28.112	28.121	---	1962
1963	28.113	28.093	28.081	28.038	28.085	28.200	28.311	28.382	---	28.428	---	---	---	1963
1964	28.251	28.221	---	---	---	---	28.318	28.486	28.638	28.559	28.480	28.423	---	1964
1965	---	---	---	28.159	28.178	28.283	---	28.223	28.185	28.121	28.118	28.117	---	1965
1966	---	---	28.025	28.028	28.057	28.184	28.280	28.245	28.184	28.112	28.056	28.041	---	1966
1967	28.038	28.033	27.992	27.950	27.972	28.176	28.324	28.339	28.285	28.175	28.116	28.092	28.123	1967
1968	28.085	28.057	28.015	27.988	28.030	28.123	28.188	28.123	28.116	---	28.238	28.220	---	1968
1969	28.186	28.136	28.108	28.080	28.178	---	28.238	---	---	28.111	28.071	---	---	1969
1970	28.044	28.014	27.974	27.937	27.980	28.084	28.068	---	28.173	28.181	28.184	---	---	1970
1971	---	28.134	28.082	28.048	28.088	28.098	28.118	28.240	28.233	28.213	28.230	---	---	1971
MEAN	28.083	28.068	28.010	28.038	28.072	28.155	28.271	28.208	28.202	28.175	28.141	28.113	28.055	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 58 05 30 N
LONG 103 10 00 W NATURAL FLOW

REMARKS - RECORDS PRIOR TO 1978 WERE PUBLISHED UNDER STATION NO. 07LA001

WOLLASTON LAKE AT TRADING POST - STATION NO. 06DA003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1952	---	---	---	1952
1953	---	28.103 ON DEC 7	---	1953
1954	---	28.200 ON JUL 23	27.859 ON MAY 8	1954
1955	---	28.285 ON JUN 17	27.938 ON DEC 12	1955
1956	---	28.002 ON JUN 17	27.684 ON DEC 23 *	1956
1957	---	27.914 ON JUL 31	---	1957
1958	---	28.182 ON AUG 15	27.773 ON APR 1	1958
1959	---	28.382 ON SEP 11	28.020 ON MAY 17	1959
1960	---	---	28.170 ON MAY 15	1960
1961	---	28.517 ON AUG 8	28.182 ON APR 7	1961
1962	---	28.436 ON JUN 29	28.100 ON APR 10	1962
1963	---	---	28.020 ON APR 24	1963
1964	---	28.681 ON OCT 15 *	---	1964
1965	---	---	28.078 ON NOV 24	1965
1966	---	28.292 ON JUL 30	28.014 ON MAY 8	1966
1967	---	28.388 ON JUL 27	27.835 ON APR 21	1967
1968	---	28.255 ON NOV 6	27.878 ON APR 23	1968
1969	---	28.294 ON JUL 13	28.048 ON DEC 4	1969
1970	---	28.224 ON SEP 9	27.820 ON APR 30	1970
1971	---	---	28.038 ON MAR 24	1971

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

YORK LAKE NEAR YORKTON - STATION NO. 05MB014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	511.644R	511.661R	511.597R	511.500R	511.387R	---	---	---	---	1972
1974	---	---	---	---	---	511.958R	511.738R	511.626R	---	---	---	---	---	1974
1975	---	---	---	---	512.161R	511.945R	511.767R	511.657R	---	---	---	---	---	1975
1978	---	---	---	---	511.327R	---	---	---	---	---	---	---	---	1978
1982	---	---	---	---	511.469	511.420	---	---	---	---	---	---	---	1982
MEAN	---	---	---	---	511.700R	511.751R	511.707R	511.594R	511.387R	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 05 57 N
LONG 102 29 53 W

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

R - REVISED SINCE JAN 1980

YORK LAKE NEAR YORKTON - STATION NO. 05MB014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1972	---	511.906R ON MAY 2	---	1972
1974	---	512.067R ON MAY 30	---	1974
1975	---	512.206R ON MAY 5 *	---	1975
1978	---	---	---	1978
1982	---	---	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

ZELMA RESERVOIR AT PUMP STATION - STATION NO. 05HC012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	---	---	---	---	---	---	---	1967
1969	---	---	---	---	---	---	---	---	---	---	---	---	---	1969
1973	---	---	---	---	---	---	---	---	517.736	---	---	---	---	1973
1978	517.764	517.773	517.788	517.820	517.880	517.924	517.742	517.522	517.333	517.662	517.651	517.639	517.714	1978
1980	517.621	517.600	517.584	517.580	517.580	517.383	517.285	517.032	517.189	517.785	517.736	517.728	517.515	1980
1981	517.710	517.682	517.684	517.686	518.883	517.172	517.301	517.300	517.424	517.868	517.820	517.668	517.492	1981
1982	517.667	517.647	517.622	517.627	c 7.782	517.323	517.128	517.108	517.132	517.462	517.434	517.420	517.509	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	517.746	517.726	517.692	517.598	517.586	517.453	517.359	517.240	517.385	517.694	517.665	517.669	517.558	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 50 20 N
LONG 105 50 20 W REGULATED

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

ZELMA RESERVOIR AT PUMP STATION - STATION NO. 05HC012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	513.009 ON NOV 3 *	1967
1969	---	517.985 ON SEP 30	---	1969
1973	---	518.138 ON OCT 15 *	---	1973
1978	---	517.980 ON MAY 23	517.378 ON SEP 14	1978
1980	---	517.818 ON OCT 3	516.825 ON SEP 3	1980
1981	---	517.959 ON OCT 30	516.825 ON MAY 18	1981
1982	---	517.880 ON JAN 4	517.038 ON AUG 30	1982
1983	---	517.877 ON JUL 26	516.828 ON APR 27	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NAME	STATION NO.	PAGE
ALTAWAN RESERVOIR NEAR GOVENLOCK	11AB088	1
ANGLIN LAKE RESERVOIR	05GE008	1
ARCOLA INDEX RESERVOIR	05NC005	2
AVONLEA RESERVOIR NEAR AVONLEA	05JE007	3
BAD LAKE	05MF021	3
BIG QUILL LAKE NEAR KANDAHAR	05MA010	4
BIG SANDY LAKE ON THE HANSON LAKE ROAD	05KF004	4
BIGSTONE LAKE NEAR LA RONGE	05CA004	5
BIRCH RIVER MARSH NEAR CUMBERLAND HOUSE	05KH014	6
BLACKSTRAP RESERVOIR AT SOUTH SIDE OF CAUSEWAY	05MG014	6
BOUNDARY RESERVOIR NEAR ESTEVAN	05NB012	7
BRADWELL RESEARVOIR AT PUMP STATION	05MG013	7
BRIGHTSAND LAKE NEAR ST. WALBURG	05EG010	8
BRIGHTWATER RESERVOIR AT RIPARIAN OUTLET	05MG005	8
BRODERICK RESERVOIR AT WEST EMBANKMENT	05MF017	9
BUFFALO POUND LAKE AT PUMPING STATION	05JG008	10
BUFFALO POUND LAKE NEAR TUXFOAD	05JG005	10
CANDLE LAKE AT CANDLE LAKE	05KE006	11
CHITEK LAKE AT CHITEK VILLAGE	05AD012	11
CHRISTOPHER LAKE NEAR CHRISTOPHER LAKE	05GG008	12
CHURCHILL LAKE AT BUFFALO NARROWS	05BA001	12
COOKSON RESERVOIR NEAR CORONACH	11AE013	12
COWAN LAKE NEAR HONEYMOON POINT	05AE002	13
CREE LAKE AT CABLE BAY	07LD001	13
CROOKED LAKE NEAR GRAYSON	05JM006	14
CUMBERLAND LAKE NEAR CUMBERLAND HOUSE	05KH002	15
CYPRESS LAKE	11AC037	16
DEAD LAKE PROJECT - SOURIS RIVER CHANNEL	05NB028	17
DEAD LAKE RESERVOIR NEAR MIDALE	05NB022	16
DELARONDE LAKE NEAR BIG RIVER	05AE004	16
DELLWOOD RESERVOIR AT PUMP STATION	05JJ008	19
DESCHAMBAULT LAKE ON THE HANSON LAKE ROAD	05KF003	19
DORE LAKE AT DORE LAKE	05AG003	20
DOWNIE LAKE RESERVOIR NEAR MAPLE CREEK	05HA084	21
EASTEND RESERVOIR	11AC055	22
ECHO LAKE AT FISH HATCHERY	05JK005	23
EMMA LAKE AT OKEMA BEACH	05EG004	24
EMMA LAKE NEAR TWEEDSMUIR	05EG008	24
FIFE LAKE NEAR LISIEUX	11AE018	25
FISHING LAKE NEAR WADENA	05MB013	25
FROBISHER INDEX RESERVOIR	05ND004	26
GOOD SPIRIT LAKE NEAR CANORA	05MB010	26
GREENLEIGH RESERVOIR NEAR BICKLEIGH	05NF018	27
GREENWATER LAKE NEAR CHELAN	05LB011	28
GREIG LAKE NEAR DORINTOSH	05AF010	28
HARRIS RESERVOIR NEAR MAPLE CREEK	05HA074	29
HUFF LAKE	11AC083	30
JACKFISH LAKE NEAR COCHIN	05EG003	31
JAN LAKE NEAR THE HANSON LAKE ROAD	05KG010	31
JUNCTION RESERVOIR NEAR MAPLE CREEK	05HA083	32
KATEPWA LAKE AT KATEPWA BEACH	05JL004	33
KATEPWA LAKE AT KATEPWA LAKE WEIR	05JL007	33
KENOSEE LAKE NEAR CARLYLE	05ND008	34
KIPABISKAU LAKE NEAR MCKAGUE	05LA007	34
KIYIU LAKE NEAR NETHERMILL	05EB001	35
LAC DES ILES NEAR GOODSOIL	05AF008	35
LAC LA RONGE AT LA RONGE	05CB001	36
LAC PELLETIER NEAR VESPER	05HD024	36
LAKE ATHABASCA AT GOLDFIELDS	07MC002	36
LAKE ATHABASCA NEAR CRACKINGSTONE POINT	07MC003	37
LAKE DIEFENBAKER AT GARDINER DAM	05NF003	38
LAKE DIEFENBAKER AT SASKATCHEWAN LANDING	05HC004	38
LARSEN RESERVOIR NEAR RADVILLE	05NA008	39
LAST MOUNTAIN LAKE AT ROWAN'S RAVINE	05JH004	40
LENORE LAKE NEAR MIDDLE LAKE	05KA011	40
LITTLE BEAR LAKE ON THE HANSON LAKE ROAD	05KF002	41
LITTLE MANITOU LAKE AT MANITOU BEACH	05JJ001	41
LITTLE QUILL LAKE NEAR WYNYARD	05MA002	42
LOWER FISHING LAKE ON THE HANSON LAKE ROAD	05KE008	42
MADGE LAKE NEAR KAMSACK	05LE012	43
MAKWA LAKE NEAR LOON LAKE	05EA006	44
MANITO LAKE NEAR MARSDEN	05LB013	45
MAREAN LAKE NEAR CHELAN	05NA007	45
MAXIM LAKE (RESERVOIR) NEAR MAXIM	11AB080	45
MIDDLE CREEK RESERVOIR	05CA005	46
MONTREAL LAKE NEAR MOLANOSA	05CA006	46
MONTREAL LAKE NEAR WEYAKWIN	05NC002	47
MOOSE MOUNTAIN LAKE (RESERVOIR) NEAR CORNING	05NE003	48
MOOSOMIN LAKE NEAR MOOSOMIN	05AE003	48
MORIN LAKE NEAR VICTOIRE	05CB003	49
NEMEIBEN LAKE NEAR LA RONGE	11AC058	49
NEWTON LAKE	05KB003	50
PELICAN LAKE AT PELICAN NARROWS	05NC003	51
PIKE LAKE NEAR SASKATOON	05JK003	51
QU'APPELLE RIVER AT CRAVEN DAM	05NA001	52
RADVILLE INDEX RESERVOIR	05MA024	52
RANCH LAKE NEAR ST. JAMES	05EC003	53
REDBERRY LAKE NEAR KRYDOR	05ND033	53
REID LAKE NEAR DUNCAIRN	05NB018	54
ROUGHBARK RESERVOIR NEAR WEYBURN	05JM007	55
ROUND LAKE NEAR WHITEWOOD	05JB001	55
RUSSELL CREEK RESERVOIR	05KF004	56
SHELL LAKE NEAR SHELL LAKE	05HC002	56
SNIPE LAKE NEAR ESTON	05HF004	57
SOUTH SASKATCHEWAN RIVER BELOW GARDINER DAM	05HF001	57
SOUTH SASKATCHEWAN RIVER NEAR OUTLOOK	05EF003	58
STURGEON LAKE NEAR PRINCE ALBERT	05KB001	58
STURGEON-WEIR RIVER AT PELICAN NARROWS	07QC002	59
TAZIN LAKE NEAR OUTLET	05NB001	59
THEODORE RESERVOIR NEAR THEODORE	05ME004	60
TOBIN LAKE AT SQUAW RAPIDS SPILLWAY	05EE009	60
TURTLE LAKE NEAR GLASLYN		

INDEX (CONT.)

NAME	STATION NO.	PAGE
WAKAW LAKE NEAR WAKAW	05KA012	61
WALDSEA LAKE NEAR HUMBOLDT	05KA010	61
WASCANA LAKE ABOVE BROAD STREET WEIR	05JF010	62
WASCANA LAKE AT THE MARINA	05JF015	62
WASCANA LAKE BELOW BROAD STREET WEIR	05JF002	63
WASKESIU LAKE AT WASKESIU LAKE	05CA002	64
WATERHEN LAKE AT YOUNG'S FARM	05KA002	64
WATERHEN LAKE NEAR DORINTOSH	05AF007	65
WEYBURN INDEX RESERVOIR	05NB024	65
WEYBURN RESERVOIR NEAR WEYBURN	05NB020	66
WHITE BEAR (CARLYLE) LAKE NEAR CARLYLE	05ND008	67
WHITE RESERVOIR NEAR FISKE	05HF010	67
WILLOWS COULEE RESERVOIR	05JD005	68
WOLLASTON LAKE AT ROSS CHANNEL	06DA001	68
WOLLASTON LAKE AT TRADING POST	06DA003	69
YORK LAKE NEAR YORKTON	05MB014	70
ZELMA RESERVOIR AT PUMP STATION	05HE012	70

STATION NO.	NAME	PAGE
05EE0003	JACKFISH LAKE NEAR COCHIN	31
05EE0009	TURTLE LAKE NEAR GLASLYN	60
05EG0010	BRIGHTSAND LAKE NEAR ST. WALBURG	8
05EA0006	MANITO LAKE NEAR MARSDEN	44
05EB0001	KIYIU LAKE NEAR METHERMILL	35
05ED0003	REDBERRY LAKE NEAR KRYDOR	53
05EF0003	STURGEON LAKE NEAR PRINCE ALBERT	58
05EF0004	SHELL LAKE NEAR SHELL LAKE	56
05EG0004	EMMA LAKE AT OKEMA BEACH	24
05EG0005	ANGLIN LAKE RESERVOIR	1
05EG0008	EMMA LAKE NEAR TWEEDSMUIR	24
05EG0009	CHRISTOPHER LAKE NEAR CHRISTOPHER LAKE	12
05HA0063	JUNCTION RESERVOIR NEAR MAPLE CREEK	32
05HA0064	DOWNIE LAKE RESERVOIR NEAR MAPLE CREEK	21
05HA0074	HARRIS RESERVOIR NEAR MAPLE CREEK	29
05HC0002	SNIPE LAKE NEAR ESTON	56
05HC0004	LAKE DIEFENBAKER AT SASKATCHEWAN LANDING	38
05HD0028	LAC PELLETIER NEAR VESPER	36
05HD0033	REID LAKE NEAR DUNCAIRN	53
05HF001	SOUTH SASKATCHEWAN RIVER NEAR OUTLOOK	57
05HF003	LAKE DIEFENBAKER AT GARDINER DAM	38
05HF004	SOUTH SASKATCHEWAN RIVER BELOW GARDINER DAM	57
05HF010	WHITE RESERVOIR NEAR FISKE	57
05HF016	GREENLEIGH RESERVOIR NEAR BICKLEIGH	27
05HF017	BRODERICK RESERVOIR AT WEST EMBANKMENT	9
05HF021	BAD LAKE	3
05HG003	PIKE LAKE NEAR SASKATOON	51
05HG006	BRIGHTWATER RESERVOIR AT RIPARIAN OUTLET	8
05HG012	ZELMA RESERVOIR AT PUMP STATION	70
05HG013	BRADWELL RESERVOIR AT PUMP STATION	7
05HG014	BLACKSTRAP RESERVOIR AT SOUTH SIDE OF CAUSEWAY	8
05JB006	RUSSELL CREEK RESERVOIR	55
05JD005	WILLOWS COULEE RESERVOIR	69
05JE007	AVONLEA RESERVOIR NEAR AVONLEA	3
05JF002	WASCANA LAKE BELOW BROAD STREET WEIR	63
05JF010	WASCANA LAKE ABOVE BROAD STREET WEIR	62
05JF015	WASCANA LAKE AT THE MARINA	62
05JG005	BUFFALO POUND LAKE NEAR TUXFORD	10
05JG009	BUFFALO POUND LAKE AT PUMPING STATION	10
05JH004	LAST MOUNTAIN LAKE AT ROWAN'S RAVINE	40
05JJ001	LITTLE MANITOU LAKE AT MANITOU BEACH	41
05JJ008	DELLWOOD RESERVOIR AT PUMP STATION	19
05JK003	QU'APPELLE RIVER AT CRAVEN DAM	51
05JK005	ECHO LAKE AT FISH HATCHERY	23
05JL004	KATEPWA LAKE AT KATEPWA BEACH	33
05JL007	KATEPWA LAKE AT KATEPWA LAKE WEIR	33
05JM005	CROOKED LAKE NEAR GRAYSON	14
05JM007	ROUND LAKE NEAR WHITEWOOD	55
05KA002	WATERHEN LAKE AT YOUNG'S FARM	64
05KA010	WALDSEA LAKE NEAR HUMBOLDT	61
05KA011	LENORE LAKE NEAR MIDDLE LAKE	40
05KA012	WAKAW LAKE NEAR WAKAW	61
05KD004	TOBIN LAKE AT SQUAW RAPIDS SPILLWAY	60
05KE008	CANDLE LAKE AT CANDLE LAKE	11
05KE009	LOWER FISHING LAKE ON THE HANSON LAKE ROAD	42
05KF002	LITTLE BEAR LAKE ON THE HANSON LAKE ROAD	41
05KF003	DESCHAMBAULT LAKE ON THE HANSON LAKE ROAD	19
05KF004	BIG SANDY LAKE ON THE HANSON LAKE ROAD	4
05KG001	STURGEON-WEIR RIVER AT PELICAN NARROWS	58
05KG009	PELICAN LAKE AT PELICAN NARROWS	60
05KG010	JAN LAKE NEAR THE HANSON LAKE ROAD	31
05KH002	CUMBERLAND LAKE NEAR CUMBERLAND HOUSE	15
05KH014	BIRCH RIVER MARSH NEAR CUMBERLAND HOUSE	6
05LA007	KIPABISKAU LAKE NEAR MCKAGUE	34
05LB011	GREENWATER LAKE NEAR CHELAN	28
05LB012	MAREAN LAKE NEAR CHELAN	45
05LE012	MADGE LAKE NEAR KAMSACK	43
05MA002	LITTLE QUILL LAKE NEAR WYNYARD	42
05MA010	BIG QUILL LAKE NEAR KANDAHAR	4
05MA024	RANCH LAKE NEAR ST. JAMES	52
05MB008	THEODORE RESERVOIR NEAR THEODORE	58
05MB010	GOOD SPIRIT LAKE NEAR CANORA	26
05MB013	FISHING LAKE NEAR WADENA	25
05MB014	YORK LAKE NEAR YORKTON	70
05NA006	LARSEN RESERVOIR NEAR RADVILLE	30
05NA007	MAXIM LAKE (RESERVOIR) NEAR MAXIM	45
05NA009	RADVILLE INDEX RESERVOIR	52
05NB012	BOUNDARY RESERVOIR NEAR ESTEVAN	7
05NB016	ROUGHBARK RESERVOIR NEAR WEYBURN	54
05NB020	WEYBURN RESERVOIR NEAR WEYBURN	66
05NB022	DEAD LAKE RESERVOIR NEAR MIDALE	18
05NB024	WEYBURN INDEX RESERVOIR	65
05NB029	DEAD LAKE PROJECT - SOURIS RIVER CHANNEL	17
05NC002	MOOSE MOUNTAIN LAKE (RESERVOIR) NEAR CORNING	47
05NC006	ARCOLA INDEX RESERVOIR	2
05ND006	FROBISHER INDEX RESERVOIR	28
05ND008	WHITE BEAR (CARLYLE) LAKE NEAR CARLYLE	67
05ND009	KENOSEE LAKE NEAR CARLYLE	34
05NE002	MOOSOMIN LAKE NEAR MOOSOMIN	46
06AD013	CHITEK LAKE AT CHITEK VILLAGE	11
06AD014	MAKWA LAKE NEAR LOON LAKE	44
06AE002	COWAN LAKE NEAR HONEYMOON POINT	13
06AE003	MORIN LAKE NEAR VICTOIRE	48
06AE004	DELARONDE LAKE NEAR BIG RIVER	18
06AF007	WATERHEN LAKE NEAR DORINTOSH	68
06AF008	LAC DES ILES NEAR GOODSOIL	38
06AF010	GREIG LAKE NEAR DORINTOSH	28
06AG003	DORE LAKE AT DORE LAKE	20
06BA001	CHURCHILL LAKE AT BUFFALO NARROWS	12
06CA002	WASKESIU LAKE AT WASKESIU LAKE	64
06CA004	BIGSTONE LAKE NEAR LA RONGE	6
06CA005	MONTREAL LAKE NEAR MOLANOSA	46
06CA008	MONTREAL LAKE NEAR WEYAKWIN	46
06CB001	LAC LA RONGE AT LA RONGE	36
06CB003	NEMEIBEN LAKE NEAR LA RONGE	49
06DA001	WOLLASTON LAKE AT ROSS CHANNEL	68
06DA003	WOLLASTON LAKE AT TRADING POST	68
07LD001	CREE LAKE AT CABLE BAY	13
07MC002	LAKE ATHABASCA AT GOLDFIELDS	36
07MC003	LAKE ATHABASCA NEAR CRACKINGSTONE POINT	37
07QC002	TAZIN LAKE NEAR OUTLET	69
11AB080	MIDDLE CREEK RESERVOIR	45
11AB089	ALTAWAN RESERVOIR NEAR GOVENLOCK	1
11AC037	CYPRESS LAKE	18
11AC055	EASTEND RESERVOIR	33
11AC056	NEWTON LAKE	48
11AC083	HUFF LAKE	30
11AE013	COOKSON RESERVOIR NEAR CORONACH	12
11AE018	PIPE LAKE NEAR LISIEUX	26

POOR

QUALITY

ORIGINAL